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(54) Title: METHOD AND DATA PROCESS SYSTEM FOR ANALYSING AND TIMING BUY/SELL TIPS AS AN AID TO INVESTMENT DECISION MAKING ON A TRADEABLE ASSET OR SECURITY

(57) Abstract: A method for analysing data and determining the timing of buy/sell tips as an aid to making an investment decision tradeable assets or securities including the steps of: (a) receiving data on a number of specified assets or securities, (b) determining the technical strength of each asset or security from recorded market characteristics of the security as a function of the volume trade of the security, the price at which the trade took place, and the direction of movement of the price, and ranking the technical strength of each asset or security, (c) selecting tradeable asset or securities having a ranking or value of technical strength above a predetermined ranking or value, (d) determining the fundamental strength of those selected assets or securities based on one or more of a group of selected variables and ranking those selected assets or securities, based on the fundamental strength, and (e) selecting or facilitating the selection of securities which are suitable for purchasing and/or securities which are suitable for selling based on the combination of the technical strength and fundamental strength of the security.

**TITLE: METHOD AND DATA PROCESS SYSTEM FOR ANALYSING  
AND TIMING BUY/SELL TIPS AS AN AID TO INVESTMENT DECISION  
MAKING ON A TRADEABLE ASSET OR SECURITY**

5           This invention relates to a system and method for processing data on tradeable assets or securities. The system and method is particularly suited to the stock market, options market, futures market, exchange/currency market, commodities market, bond market and other markets where assets or securities like shares, options, futures contracts, bonds, real estate or any type of asset are traded.

10           In any market, the price of an asset or security is generally subject to daily fluctuations. However, it is the extraordinary movements in the tradeable price of an asset or security which are the most difficult to identify but also represent the best opportunities to buy and sell the asset or security.

          Accordingly, it is the object of the present invention to provide a method of  
15   analysing the data that is available on tradeable assets or securities and manipulating that data in order to better identify opportunities to purchase and sell those assets or securities.

          Accordingly, the invention provides a method for analysing and determining the timing of buy/sell tips as an aid to decision making on a tradeable asset or  
20   security including the steps of: receiving data on a number of specified assets or securities; determining the technical strength of each asset or security; ranking the technical strength of each asset or security; selecting tradeable assets or securities having a ranking above a predetermined ranking; determining the fundamental strength of those selected assets or securities based on one or more of a group of  
25   variables and ranking those selected assets or securities; and, from the selected group of assets or securities, selecting assets or securities which are suitable for buying and/or assets or securities which are suitable for selling.

          The technical strength of a tradeable asset or security is a function of variables that are calculated from the recorded market characteristics of a tradeable  
30   asset or security. These characteristics include the volume traded of the tradeable asset or security and the price at which the trade took place.

Hence the technical strength of a tradeable asset or security provides a strong indication of the demand for the asset or security and price movement of the asset or security. A predetermined level for the ranking is chosen based on experience and the fundamental strength of the selected group analysed based on one or more  
5 selected variables.

To determine the technical strength of a tradeable asset or security, it is preferable that the first variable which is calculated for each asset or security is the volume index which is defined as:

$$\begin{array}{lcl} 10 & \text{Volume Index} = & \frac{\text{Actual volume over a length of time}}{\text{Average volume over the same length of time based on an } x\text{-period}} \end{array}$$

This variable gives an indication of whether the asset or security is trading  
15 higher or lower than average. For example, if the actual volume over a 3-hour period was 50,000 shares, and the average volume for 3 hours in the previous 1-month was 20,000 shares, then the Volume Index is 2.5. The volume index is combined with the price movement of the asset or security. Figures 1, 6, 6A, 6B, 7 and 8 are tables of shares in which the Volume Index of shares for particular market  
20 sectors and market capitalisations have been ranked in descending order.

It is preferable that a table of volume index be created by listing the volume index of each tradeable asset or security in a selected group of tradeable assets or securities in descending order over a period of time which may be, for example, the previous hour, previous trading day, previous trading week etc. That period of time  
25 may be one of a number of commonly used selectable periods of time or it may be nominated by the user or operator of the method. This variable is used to identify tradeable assets or securities which are subject to higher than usual volume trades over the given period of time. Together with the table, a note may be presented stating how Volume Index was computed and over which period of time.

30 The group of tradeable assets or securities under consideration may be reduced by setting a predetermined limit on the ranking or actual level/limit on the

volume index and then only further considering those assets or securities above this preset limit.

The second variable which may be used to determine the technical strength of an asset or security is the price movement which may be also listed and tabulated in descending order of price increases (in percentages) and price falls (in percentages) in the same selected group. The combination of the ranking of the tradeable asset or security in the volume index and the ranking on the price movement gives a measure of the upward technical strength of an asset or security, in the case where the price is increasing and the downward technical strength or weakness, in the case where the price is falling.

When an asset or security undergoes higher than average volume of sales with a corresponding increase in price then this indicates that the asset or security may be considered as a potential opportunity to buy. Conversely, when an asset or security undergoes a larger than average volume of sales with a corresponding decrease in price then this indicates that the asset or security should be considered as a sell opportunity.

It is preferable that tradeable assets or securities are selected from the list of ranked assets/securities. The assets or securities may be selected on the basis of a threshold ranking level as per one or several criteria which have been predetermined and may be based on past experience or on the actual combination of volume index and price movement. As well, they may be affected by recent company announcements, media coverage, comments/rumours, relevant economic events, etc.

It is preferable that for this selected number of tradeable assets or securities, the fundamental strength of the asset or security is determined and used as a filter mechanism to identify opportunities to buy or sell.

Alternatively, the fundamental strength of a group of tradeable assets or securities may be determined and ranked based on one or more criteria from a large number of possible criteria and the technical strength preferably as determined above is used to select from the higher ranked securities, on a fundamental strength basis which assets or securities represent opportunities to buy/sell.

In accordance with another aspect, the invention provides a data processing system which receives market data on tradeable assets or securities on a regular or real-time continuous basis (with or without a time lag) and performs the analysis method outlined above. The data processing system further includes a means such as a remote connectible terminal to output results of the analysis.

The output means may be capable of interacting with the data processing means to direct selection and display criteria.

The invention also relates to a computer program which carries out the method or is included in the data processing system above.

The invention may also provide a computer program and a computer programming element for performing the above described method of analysis.

The invention may also be used to enable an asset and/or securities portfolio manager to regularly or continuously monitor the relative performance of their portfolio. The manager may then make decisions on the buying or selling of assets or securities in the portfolio based on the relative performance and any recommendations made.

Accordingly another aspect of the invention provides a method of reviewing a portfolio of tradeable assets or securities including the steps of: -

- (a) receiving data on a number of specified assets or securities,
- (b) determining the technical strength of each asset or security from recorded market characteristics of the security or asset as a function of the volume traded of the security or asset, the price at which the trade took place, and the direction of movement of the price, and ranking the technical strength of each asset or security in ascending or descending order,
- (c) selecting a tradeable asset or security having a ranking or volume of technical strength above a predetermined ranking,
- (d) determining the fundamental strength of those selected assets or securities based on one or more of a group of selected variables and ranking those selected assets or securities based on their fundamental strength.
- (e) selecting or facilitating the selection of assets or securities which are suitable for purchasing and/or assets or securities which are suitable for selling based on the

combination of the technical strength and fundamental strength and establishing buying and selling benchmarks based on these selections.

- f) receiving data on each tradeable asset or security in said portfolio of assets or securities.
- 5 g) determining the technical strength and fundamental strength of each portfolio asset or security,
- h) comparing the technical and fundamental strength of each portfolio asset or security with the buying and selling benchmarks established in step (e). and,
- i) processing, computing and/or displaying pros and cons of individual stocks
- 10 as per various criteria

It is preferable that the steps of establishing benchmarks for buying and selling and proving recommendations be performed on a continuous or regular basis. This enables recommendations to be made on assets or securities in particular sectors of the market almost independently of the overall trend in the market.

The technical strength of an asset or security may be conducted by calculating the volume index as previously defined and using the volume index in conjunction with the magnitude and direction of the price movement of the asset or security as the measure of technical strength.

The fundamental strength of an asset may be determined by selecting at least one fundamental strength characteristic from the later described list of fundamental strength characteristics depending on the market sector, and the assets or securities under consideration are marked according to the one or more selected fundamental strength characteristics.

Other aspects of the invention may also provide a computer program and a computer programming element for performing the above described method of reviewing a portfolio.

The computer program or computer programming element may be loaded on to form part of a data processing means in a data processing system which is

operatively connectible to a remote terminal by such means as an internal network on the Internet to enable interactive operation of the data processing means.

The foregoing and other features, objects and advantages of the present will become more apparent from the following description of the preferred embodiment and accompanying drawings, in which:-

Fig. 1 is a table of high volume index shares listed in descending order of volume index on the Australian stock exchange for the trading week ending May 11 1987 in which the shares are separated into market sectors and grouped according to market capitalisation (in this example the Top 15 stocks by Volume Index in each category are selected and identified).

Fig. 2 is a table of shares traded on the Australian stock exchange as on May 11 1987 grouped according to market sectors and capitalisation and ranked in descending order according to NTA/price (this is the reciprocal of the Price-to-Book Value), (in this example the Top 15 stocks in each category as per NTA/Price are selected and identified).

Fig. 3 is a table of shares traded on the Australian stock exchange as on May 11 1987 grouped according to market sectors and capitalisation and ranked in ascending order of P/E ratio, (in this example the lowest 15 stocks in each category as per P/E are selected and identified).

Fig. 4 is a table of shares traded on the Australian stock exchange as on May 11 1987 grouped according to market sectors and market capitalisation and ranked in descending order according to dividend yield, (in this example the Top 15 stocks in each category as per dividend yield are selected and identified).

Fig. 5A is a table of shares traded on the Australian stock exchange for the week ending May 11 1987 grouped according to market sector and market capitalisation and are the best performing stocks ranked in descending order of the percentage rise in share price over the previous week.

Fig. 5B is a table of shares traded on the Australian stock exchange for the week ending May 11 1987 grouped according to market sector and market capitalisation and are the worst performing stocks ranked in descending order of the percentage fall in share price over the previous week.

Fig. 6 is a table of shares traded on the Australian stock exchange for the week ending July 17 1987 for shares grouped according to their market capitalisation and market sector and ranked in descending order of their volume index over the previous week.

- 5        Fig. 6A is a table of shares traded on the Australian stock exchange for the week ending July 10 1987 for shares grouped according to their market capitalisation and market sector and ranked in descending order of their volume index over the previous week.

- 10       Fig. 6B is a table of shares traded on the Australian stock exchange for the week ending June 19 1987 for shares grouped according to their market capitalisation and market sector and ranked in descending order of their volume index over the previous week.

- 15       Fig. 7 is a table of shares traded on the Australian stock exchange for the five weeks ending July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the volume index over the previous five weeks.

- 20       Fig. 8 is a table of shares traded on the Australian stock exchange for the thirteen weeks ending July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the volume index over the previous thirteen weeks.

- 25       Fig. 9 is a table of shares traded on the Australian stock exchange for the week ending July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the change of ownership index (change of ownership is defined by the volume of shares traded as a percent of the issued capital).

Fig. 10 is a table of shares traded on the Australian stock exchange for the five weeks ending July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the change of ownership index over the previous five weeks.

- 30       Fig. 11 is a table of shares traded on the Australian stock exchange for the thirteen weeks ending July 17 1987 for shares grouped according to their market

sector and market capitalisation and ranked in descending order of the change of ownership index over the previous thirteen weeks.

Fig. 12 is a table of shares traded on the Australian stock exchange for the thirteen weeks ending July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the volume index over the previous thirteen weeks. This exhibit is titled Takeover Watch and is prepared after the computer scans through the previous two groups of Exhibits on Volume Indices and change of ownership to identify those stocks with a high correlation.

10 Fig. 13 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the NTA/price ratio.

Fig. 14 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in ascending order of P/E ratio.

Fig. 15 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the P/E ratio.

Fig. 16 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of dividend yield.

Fig. 17 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in ascending order of yield.

25 Fig. 18 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of yield and listing the dividend for each. The computer identifies those stocks which have had at least a 2-year history of producing good dividends as well as producing an annual capital appreciation of at least the bank deposit rate.

Fig. 19A is a listing in descending order of premium to recommended selling price together with the name of the broker recommending the selling opportunity.

Fig. 19B is a listing in descending order of discount to recommended buying price together with the name of the broker(s) recommending the buying opportunity.

Fig. 20 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the percentage increase in share price over the previous week.

Fig. 21 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the percentage increase in share price over the previous five weeks.

Fig. 22 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of percentage price rise over the previous thirteen weeks.

Fig. 23 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the percentage price rise in the share price over the previous fifty-two weeks.

Fig. 24 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the percentage price fall in the share price over the previous week.

Fig. 25 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the percentage price fall in the share price over the previous five weeks.

Fig. 26 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market

capitalisation and ranked in descending order of the percentage price fall in the share price over the previous thirteen weeks.

Fig. 27 is a table of shares traded on the Australian stock exchange as on July 17 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the percentage price fall in the share price over the previous 52 weeks.

Fig. 28 is a table of the commodity share prices and exchange rates as on July 17 1987 together with percent change from one week ago, five weeks ago, thirteen weeks ago and fifty-two weeks ago.

Fig. 29 is a takeover watch of shares traded on the Australian stock exchange for the thirteen weeks ending June 19 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the volume index over the previous thirteen weeks. (Refer description on Figure 12, Page 9).

Fig. 30 is a takeover watch of shares traded on the Australian stock exchange for the thirteen weeks ending July 10 1987 for shares grouped according to their market sector and market capitalisation and ranked in descending order of the volume index over the previous thirteen weeks. (Refer description on Figure 12, Page 9).

While the invention will now be described in regard to the buying and selling of shares, it would be readily understood by persons skilled in the art that the invention may be used in relation to any asset or security like options, futures contracts, bonds, real estate where the asset or security is traded and the results of those trades reported in accessible form.

The method of the invention involves receiving, on a regular or continuous real time basis (with or without a time lag), data on the trading of tradeable assets or securities such as stocks and shares, options, futures, currency, bonds, commodities etc. and analysing this data to identify which of the assets or securities represent good opportunities to buy or sell. It is to be noted that definitions of earnings per share, book value per share (NTA per share), dividend per share, etc are as per commonly accepted industry practice. A good opportunity or tip to "buy" is

considered to be an asset or security where the potential and likelihood for capital growth is high and a good opportunity or tip to "sell" is considered to be a tradeable asset or security where the likelihood that the asset or security will undergo a devaluation or diminution of value is high. The time period over which calculations are made may vary depending on the use or the program.

The group of tradeable asset or securities may be selected on the basis of one or several common criteria such as:

1. A common industry sector.
2. A market capitalisation above a preselected amount, lower than a preselected amount or between two preset limits.
3. Inter market comparisons.
4. Any other criterion (refer to points 1-39, pages 13-21) like credit rating, currency in which the security is traded, sales turnover, profit margins, earning growth etc.

Depending on the selection process of the operator as well as the nature of members of the group of tradeable assets or securities, the filter mechanisms that are used to identify the buying and selling opportunities may be varied. When selecting a buying opportunity, the operator may establish preset limits within or above which the tradeable asset or security must be ranked in the variable in order for the variable to be selected.

For example, the operator may specify that in order to be representative of a buying opportunity the tradeable asset or security must be in the Top 1% (or Top 5%, 10%) of the higher volume index and in the Top 5% (or Top 2%, Top 10%, Top 25%) of price rises over a certain time frame in order to categorise a particular tradeable asset or security as having an upward technical strength and he may set a separate filter mechanism or selection criterion for identifying an upward fundamental strength hence signalling this tradeable asset or security is a buying opportunity.

A further consideration of the assets or securities on the list above the preset limit may be carried out by considering the fundamental strength of each asset or security. Figures 2, 3, 4, 13, 14 and 16 are tables of shares grouped according to

market sector and capitalisation, ranking the criteria chosen as the indicator of the fundamental strength.

Since the variable which is used to identify the fundamental strength of a tradeable asset or security can be varied and selected depending on the particular industry and market capitalisation, the combination of variables used to calculate the fundamental strength of the group of tradeable asset or securities can be varied with various combinations of the variables selected.

The following are examples of a list of other possible criteria (some of which are fundamental factors) which could generate BUY or SELL signals or tips and therefore act as additional filter mechanisms for BUY, if other criteria of high volume index and price rise are met or SELL, if other criteria of high volume index and price fall are met. The system uses a method of stock exchange relativities, benchmarks and/or comparisons on some or all of these criteria. Different sectors/industry groups may be selected for purposes of classification and comparison.

1. Dividend yield

The dividend yield is defined by the historic dividend divided by the last traded price of the asset or security. For the purposes of selecting buy opportunities/signals/tips, the dividend yield is arranged in descending order and the higher ranked dividend yield tradeable assets or securities are selected based on this variable. Conversely, for identifying sell opportunities/signals/tips low or zero dividend yield tradeable assets or securities are selected.

2. NTA/Price

NTA/Price (reciprocal of Price-to-Book ratio) is defined as the net tangible asset (NTA) backing of a tradeable asset or security divided by the last traded price. This variable is calculated for each tradeable asset or security and arranged in descending order for those tradeable assets or securities which are of an average or benchmark level. A high NTA/Price ratio

indicates buy opportunities/signals/tips when this variable is used. The bottom of the NTA/Price list may be used for identifying sell opportunities/signals/tips. The NTA or book value may be adjusted for inflation and substituted by the replacement cost of the assets and liabilities.

5 A third alternative is an adjustment to make it closer to the market value of assets less liabilities.

3. P/E

10 P/E is defined as the last traded price of the tradeable asset or security divided by the earnings per asset or security. The P/E ratio can be ranked in descending order with low ranked P/E tradeable assets or securities indicating buy opportunities/signals/tips and high P/E ratios indicating sell opportunities/signals/tips.

15 4. P/EBITDAPS

The P/EBITDAPS is an abbreviation where P is the last price of the tradeable asset or security and EBITDAPS is the earnings before interest, tax, depreciation and amortisation per share. Low P/EBITDAPS tradeable assets or securities are identified as assets or securities which have the lowest multiple of price to earnings before interest, tax, depreciation and amortisation per share. A low ratio is indicative of buy opportunities/signals/tips whilst a high ratio indicates sell opportunities/signals/tips.

25 5. P/EVAPS

Identifying assets or securities that had the lowest (for buying) and highest or negative (for selling) P/EVAPS (defined as the price to economic value added per share) would be ranked in ascending order with the lowest ranking indicating buy opportunities/signals/tips. The P/EVAPS would also be ranked in descending order with the highest ranking indicating sell opportunities/signals/tips.

6. Discount to Historical High or Premium to Historical Low

The discount at which the asset or security price is currently trading relative to its historical high price may be listed in descending order with a higher ranking used to identify buy opportunities/signals/tips and a lower ranking indicating of sell opportunities/signals/tips. (The historical high price may be based on a pre-determined period eg. 1 week, 1 month, 1 quarter, 1 year, 3 years, 5 years, etc). For a certain stock identify the discount to its historical high to indicate buy opportunities/signals/tips.

7. Gearing level

Other filtering mechanism for assessing buy opportunities/signals/tips may be gearing levels lower than the industry average or benchmark, interest cover above a benchmark etc.

Conversely, for asset sell opportunities/signals/tips, high gearing levels (higher than or worse than the industry practice or benchmark) or thin interest cover may be chosen. These latter criteria may be chosen for selecting and identifying buy and sell opportunities/signals/tips from the group of tradeable assets or securities.

8. Discount/Premium to Brokers' Recommended Buy/Sell Price.

Buy and sell recommendations of various brokers may be recorded. Price differential between current price and the brokers' buy or sell recommendation price may be computed, compared and/or processed on a regular or continuous basis. An option may be added for the program to track these in ascending or descending or order of discount to broker's buy recommendation and ascending or descending order of premium to broker's sell recommendation.

9. Price to sales per asset or security

For certain stocks like technology stocks, filter mechanisms may be incorporated such as low price to sales per share and/or a high growth rate in sales per share, indicating buy opportunities/signals/tips. Conversely, a high price to sales per share and/or a low/negative growth in sales per share may indicate sell opportunities/signals/tips.

10. Market capitalisation

Market capitalisation, which may or may not be adjusted for debt levels, of a certain key commodity/output or a certain key commodity/resource may be considered. For commodity stocks, filter mechanisms may include market capitalisation per quantity of commodity produced or market capitalisation per quantity of commodity reserves. Again, for stocks such as like technology and internet stocks, etc., filter mechanisms may be incorporated viz market capitalisation per "unique user", market capitalisation per annual sales revenue per user, growth rate in sales per share, growth rate in sales, momentum, average number of hits per month, average number of unique users per month, etc. A low ranking for some or all of these variables may indicate buy opportunities/signals/tips while a high ranking may indicate sell opportunities/signals/tips.

11. Unusually high change of ownership index

The change of ownership index (c/o index) is calculated as

$$\frac{\text{Actual volume of shares traded over a given time period}}{\text{Total Shares on Issue}} \times 100$$

12. Identify stocks which are market leaders or have a position of market dominance or high market share in their respective industry/principal market.

As a variation, one may identify stocks in descending order of market share in their respective industry/principal market.

13. Identify stocks which had return on shareholders' equity greater than say 15% per annum or 25% per annum in last/X financial year or financial quarter etc. As a variation, identify stocks in descending order of return on shareholder's equity or return on total assets.
- 5
14. Identify stocks which have high quality credit rating from rating agencies such as Standard & Poor's, Moody's, other rating agencies etc. Alternatively, identify stocks as per pre-selected categories of credit ratings, industry sectors, countries, stock exchanges, etc.
- 10
15. Identify stocks which have a low or high (on a relative basis) P/CFPS where CFPS is per share free cash flow defined by earnings plus depreciation minus capital spending minus dividends.
- 15
16. Identify stocks which have low/high volatility.
17. Identify stocks where top executives have significant shareholding in the company. As a variation, identify stocks where the Top 20 (or Top 40 or Top X) shareholders have a shareholding that exceeds a certain limit as a percent of issued capital. Or for example, identifying stocks in a certain industry where the combined holding of the Top 20 shareholders exceeds 70% of the issued capital (this may be construed to be a buy opportunity/signal/tip as it may reflect a closely held company).
- 20
18. Identify stocks in descending order or ascending order which are at a premium/discount to industry group or overall market based on various criteria outlined in this document.
- 25
19. Identify stocks which have high/low gross margins as per various benchmarks to be identified. As a variation, identify these in descending order or ascending order.
- 30

20. Identify stocks which have debt level less/more than industry benchmark or S&P 500 or any other appropriate benchmarks.
- 5 21. Identify stocks which have a good/erratic track record of profitability. For example:  
Buy Signals/Tips  
(i) current quarterly earnings per share are up more than say 20% over the same quarter last year, or the most recent quarter reported.  
10 (ii) annual compound growth rate of earnings exceeds say 20%.  
Sell Signals/Tips  
(i) last two quarters earnings have shown consecutive declines.  
(ii) there has been an annual fall in earnings exceeding say 20%.  
(iii) identify worst performance in terms of one of several indicators like  
15 declining profits, declining earnings per share, declining sales.
22. Identify stocks where inventories are declining/increasing. As a variation, identify these in descending/ascending order in each industry grouping.
- 20 23. Identify stocks where major new products/services have been launched. Identify companies where new management is in place.
24. Identify stocks where insiders are buying/selling more than average. Identify stocks where institutional sponsors are increasing/decreasing.  
25
25. Identify stocks where there is growth/decline in physical volumes of sales or production or inventories.
26. Identify stocks where profit margins are rising indicating buy  
30 opportunities/signals/tips or falling indicating sell opportunities/signals/tips. Identify stocks where return on capital employed is higher/lower than a

benchmark. Identify stocks where earnings/revenue are higher/lower than a benchmark.

- 5 27. Identify stocks which have a higher/lower than benchmark/average growth in sales/profits/physical volumes/inventories etc.
- 10 28. Identify stock exchanges of countries where economic conditions are better or worse than before. For inter-stock exchange comparisons, a volume indicator in value or dollar terms may be used for computation, comparison and ranking of volume index. Also, identify what sectors and industries of the market are more promising and thus present better opportunities.
- 15 29. (i) Identify stocks which have a high/low cost structure defined by operating cost per unit produced or by other criteria.  
(ii) For certain businesses identify and rank People Effectiveness Index defined by net sales billed in value terms divided by total payroll in value terms for buy/sell opportunities/signals/tips.
- 20 30. (i) Identify stocks which have higher than average growth rate in earnings per share (EPS), net tangible asset backing per share (NTA), gross cash flow per share (GCF), dividends per share (DPS), etc.  
(ii) Identify "growth industries" for buy opportunities/signals/tips and "decline industries" or "recessing industries" for sell opportunities/signals/tips as per growth or decline in comparison with benchmarks.
- 25 31. Identify stocks which have a P/E ratio less than the earnings growth rate for buy opportunities/signals/tips. Also identify stocks which have a P/E ratio greater than the earnings growth rate for sell opportunities/signals/tips.

- 5 32. Among certain sectors like bank stocks, certain specific criteria may be created eg. Total Income/Average Assets. Operating Costs/Average Assets. Bad Debt Charge/Average Assets. These criteria may be stated as higher or lower relative to a benchmark. As a variation, they may be compared and listed in ascending/descending order.
33. Identify stocks of distressed firms with negative earnings or negative book values.
- 10 34. Identify High Income and capital gain stocks. For example, Figure 18 identifies those stocks in various sectors as at July 17 1987 which had Dividend Yield greater than 5% for that year AND had Dividend Yield greater than 5% one year ago AND had Dividend Yield greater than 5% two years ago AND had a capital gain in share price exceeding 72.8% when compared with the price three years ago (this represents an average annual compound growth rate in share price of 20% per annum). The exact numbers used for Dividend Yield and Capital gain may vary.
- 15
- 20 35. A "Takeover Watch" Exhibit is created (refer Figure 12) to identify stocks to watch for takeover possibilities. This includes stocks which had Unusually High Volumes Traded (or Volume Index) AND Unusually High Change of Ownership (defined by actual volume divided by shares on issue) and by whom, over 1 week, 5 weeks and/or 13 weeks. As a variation to this, the Takeover Watch might include only Unusually High Change of Ownership or a price increase accompanied by high change of ownership. Also refer to the definition of "momentum up" on page 21.
- 25
- 30 36. Identify stocks which have return (or earnings) on assets exceeding the indicator lending rate for buy opportunities/signals/tips or below the indicator lending rate for sell opportunities/signals/tips.

37. Identify and rank stocks for buy opportunities/signals/tips which are below their long term average (regression to the mean long-term average price). Conversely, identify and rank stocks for sell opportunities/signals/tips which are above their long term average (regression to the mean long-term average price).
38. Alternatively, the user/operator may pre-specify what, in their opinion, is an appropriate filter mechanism. This filter mechanism may go beyond conventional ideas. For example, they may wish to buy a comparatively high P/E stock because they believe that the bubble effect will mean that the price will continue to rise in the short-term even though they believe that in the long-term it is a sell opportunity.
39. Other criteria for value selection include some or all of Benjamin Graham's criteria, the 200-day moving average comparisons, or any other criteria of selection, may all be introduced in the program.

Typically the considerations for buying and selling tips in accordance with embodiments of the invention are as follows:-

#### SIGNALS FOR IDENTIFYING BUY OPPORTUNITIES/TIPS

Note: "AND" represents the Logic AND function. "OR" represents the Logic OR function.

- 1A. Upward technical strength (also termed "momentum up" or "momentum ↑") stocks is defined by selecting those assets/securities that have:

**Noticeable price rise as identified by price movements in descending order of the percentage value of rises.** (Mention needs to be made of the fact that price rises may reflect an opportunity to buy an overvalued asset/security. However, if volume index is high, there is a certain probability that the price may rise further

before it stabilises to a level when it generates a sell signal/tip based on value considerations.)

AND

**High Volume Index above benchmark/average**

- 5 AND we may also add as an optional factor a condition that  
Market is not technically weak (meaning high Market Volume and falling Index)

- 1B. Upward strength in fundamental terms is defined by some of the criteria outlined earlier (refer above criteria 1-39, pages 13-21) and would include logic OR  
10 function of one of several or all of those criteria. The program may pick and identify which of the criteria 1-39 are met.

High Dividend Yield

OR

- 15 High NTA/Price

OR

Low P/E

OR

Low P/EBITDAPS

- 20 OR

Low P/EVAPS

OR

High discount to its own high

OR

- 25 Low gearing level

OR

High Discount to Brokers' Buy Recommendations

OR

Low Price to Sales Per Share (for selected technology and other stocks)

- 30 OR

Low Market Capitalisation (which may or may not be adjusted for debt levels) to quantity produced (for selected commodity producers)

OR

Low Market Capitalisation (which may or may not be adjusted for debt levels) to  
5 quantity reserves (for selected commodity stocks)

1C. Upward strength in technical and fundamental terms is defined by

Stocks which have technical strength as per 1A above.

10 AND

Stocks which have fundamental strength in one or more criteria as per 1B above.

Note: The factors of fundamental strength may be individually listed together with their percentile ranking in sector or relativity versus a chosen sector. Only a few of  
15 the 39 criteria are listed in Example 1 and Example 2.

### SIGNALS FOR IDENTIFYING SELL OPPORTUNITIES/TIPS

20 2A. Downward technical strength and “momentum down” or (“momentum ↓”) stocks is defined by selecting those assets/securities that have:

**Noticeable price fall as identified by price movements in descending order of the percentage value of falls.** (Mention needs to be made of the fact that price falls  
25 may reflect an opportunity to buy an undervalued asset/security. However, if volume index is high, there is a certain probability that the price may fall further before it stabilises to a level when it generate a buy signal/tip based on value considerations.)

AND

30 **High Volume Index above benchmark/average**

AND we may also add as an optional factor a condition that

Market is not technically strong (meaning high Market Volume and rising Index)

2B. Downward strength in fundamental terms is defined by some of the criteria outlined earlier (refer above criteria 1-39, pages 13-21), and would include logic

- 5 OR function of several or all of those criteria. The program may pick and identify which of the criteria 1-39 are met:

Low Dividend Yield

OR

Low NTA/Price

- 10 OR

High P/E

OR

High P/EBITPS

OR

- 15 High P/EVAPS

OR

High premium to its own low

OR

High gearing level

- 20 OR

High Premium to Brokers' Sell Recommendations

OR

High Price to Sales Per Share (for selected technology and other stocks)

OR

- 25 High Market Capitalisation (which may or may not be adjusted for debt levels) to quantity produced (for selected commodity producers)

OR

High Market Capitalisation (which may or may not be adjusted for debt levels) to quantity reserves (for selected commodity stocks)

2C. Downward strength in technical and fundamental terms is defined by  
Stocks which have downward technical strength as per 2A above.

AND

Stocks which have downward fundamental strength in one or more criteria as per

5 2B above.

The buy and sell opportunities/signals/tips will outline the filtering or  
selection mechanisms used to provide more useful information to the user. Whether  
one wishes to buy or sell, the decision-maker may accordingly select the order as  
10 descending or ascending order.

The method of the invention and the data processing system computer  
program and computer program element using the method of the invention is  
suitable for use by individual and institutional investors, day traders, short-term  
traders, professional traders and brokers who maintain a list of tradeable assets or  
15 securities which are buying and selling opportunities.

A mechanism may be used for comparing a portfolio with a benchmark.  
This comparison may establish deviation from the benchmark together with  
suggested buy and sell signals/tips. A further mechanism may exist where the pros  
and cons of buy and sell decisions are automatically available on a real-time basis  
20 (with or without a time delay). Signals for identifying Buy and Sell Opportunities as  
described earlier would be used to identify BUY signals/tips as pros and SELL  
signals/tips as cons.

The software may be designed to make the filtering and selection available  
on a real-time basis in parallel with trading activity in the concerned market. The  
25 objective may be to let the system work as a personal interactive broker which  
provides processed information on stock market relativities/comparisons etc. based  
on which the user may make a decision on whether to buy, sell or hold a  
security/asset.

When the invention is embodied in a computer program element on a data  
30 processing system, then it may be possible for the client or investor to log onto his  
or her portfolio of investments and download contra information from the stock

exchange or other relevant source. This information would then be manipulated and analysed in accordance with the method or system of the invention to maintain a customised library of relevant information for that client or investor. The client or operator of the program accesses a data processing means having a computer  
5 program element embodying the invention from a terminal which is connectible to the data processing means via an internal network (intranet) on the Internet. The client or operator may interact with the data processing means by specifying such variables as selection criteria, display options or other operating variables. The results of the data processing may then be displayed on the terminal or recorded in  
10 hard copy or electronic form.

Alternatively, this may be an added consideration in the BUY/SELL decisions of the investor/user.

The library of relevant information may include information on price movements, volumes, sectoral exposure, recent press clippings, stock market  
15 announcements, relative position of various variables, buy and sell signals/tips in accordance with certain selection criteria of the program (together with assumptions and disclaimer and disclosure notices), user's target buy and sell targets, benchmark portfolio guidelines etc.

This historical information can be used to compare the various variables used  
20 in the invention including benchmarks to test the validity of buy and sell signals/tips and identify modifications, optional weighting factors or further criteria which could be considered in the future.

Comparisons of various variables including benchmarks may be made on a historical basis and/or on an inter-market basis to identify relativities, arbitrage  
25 opportunities etc.

Figures 5A, 5B and 27 are tables calculated to identify the best and worst performing shares over various periods of time. The information in these tables is an example of the historical information which may be gathered and used to test the hypotheses on buy and sell signals/tips and other variables related to the buy/sell  
30 decision.

Figure 28 is a table of the commodity prices and exchange rates captured for a particular date to provide a reference for their effect on share prices.

It may be preferable for a benchmark or set point on any one or more variables at any point of time to be computed and/or communicated. The  
5 benchmark may exist for any sector or for the market as a whole. It is likely that the benchmark will change with the passage of time.

New indicators may be created to compute the value of a variable relative to a certain benchmark ie. relative P/E, relative P/NTA, relative price rise or fall with respect to a section. (This may be termed over-performance/under-performance  
10 with respect to a sector benchmark).

Each stock may be given a percentile ranking as per a selected criterion. This percentile ranking would indicate what percent of the selected group were worse off than that stock for that criterion. For example, if there were 15 companies in the selected group and if the criteria was P/E and the stock had the fifth lowest P/E its  
15 percentile ranking (for potential BUY opportunity) would be 66.67. Likewise, if the second criteria were current quarterly earnings growth and the stock was third in its selected group of 15 its percentile rank (for potential BUY opportunity/tip) on current quarterly earnings growth would be 80.

20 To illustrate the present invention, the following examples are provided based on the data of the accompanying figures.

25

30

**EXAMPLE 1A**

5 *Stocks in which there was both a significant price rise (refer Figure 5A) and a significant volume index (refer Figure 1) in the week ended 11 May 1987. This is an example of Momentum Up or Momentum  $\hat{\uparrow}$  stocks.* They are separated into three capitalisation levels; over \$200 million, between \$50 million and \$200 million, and under \$50 million. They are in descending order from the highest rise of the week down to the lowest rise of the Top 15. Their volume index is also stated  
10 with the rank of their volume index in the Top 15. For example, Exhibit 1A processes the commonality/correlation (which may also be referred to as the AND logic function) to identify stocks in the Top 15 of price rises in certain categories that also had a volume index ranking in the Top 15 of that category.

## EXHIBIT 1A

Rank of Stock by % Rise	% Price Rise Over Week	Volume Index (Rank)
<i>Capitalisation &gt; \$200m (Mining &amp; Oil)</i>		
1. Pelsart Resources N.L.	36.84	2.86 (12)
2. Hartogen Energy Limited	32.31	8.48 (3)
3. Aust. Oil and Gas Corporation Limited	25.58	2.63 (14)
6. M.I.M. Holdings Limited	17.38	2.53 (15)
8. Crusader Limited	16.07	3.99 (9)
14. Bell Resources Limited	11.94	6.19 (6)
15. Metals Exploration Limited	11.76	7.51 (4)
<i>Capitalisation &gt; \$200m (Industrials)</i>		
2. Airship Industries	72.41	24.64 (1)
12. Borg-Warner (Australia) Ltd	6.38	8.75 (3)
14. Boral Limited	6.00	1.99 (12)
<i>Capitalisation \$50m - \$200m</i>		
1. Bruce Resources N.L.	177.78	212.47 (1)
3. Consolidated Petroleum Aust. N.L.	64.71	11.71 (6)
4. Greenbushes Tin Limited	52.94	7.85 (12)
5. Phoenix Oil & Gas N.L.	47.83	10.16 (7)
7. Aztec Exploration Limited	45.83	8.46 (9)
10. Petro Energy Limited	33.33	8.17 (11)
11. Winton Oil N.L.	33.33	14.22 (3)
13. Genoa Oil N.L.	31.43	12.72 (5)
15. Barcoo Petroleum N.L.	26.67	68.01 (2)
<i>Capitalisation &lt; \$50m</i>		
5. Zapopan N.L.	66.67	12.06 (7)
12. Central Murchison Gold Limited	46.15	13.23 (7)

**EXAMPLE 1B**

- 5 *Stocks in which there was both a significant price decline (refer Figure 5B) and a significant volume index (refer Figure 1) in the week ended 11<sup>th</sup> May, 1987. This is an example of Momentum Down or Momentum ↓ stocks.* They are separated into three capitalisation levels; over \$200 million, between \$50 million and \$200 million, and under \$50 million. They are in descending order from the highest decline of the week down to  
10 the lowest of the Top 15. Their volume index is also stated with the rank of their volume index in the Top 15.

For example, Exhibit 1B processes the commonality/correlation (which may also be referred to as the AND logic function) to identify stocks in the worst (top) 15 of Price  
15 falls in certain categories that also had a volume index ranking in the Top 15 of that category.

**EXHIBIT 1B**

Rank of Stock by % Fall	% Price Fall Over Week	Volume Index (Rank)
<i>Capitalisation &gt; \$200m</i>		
2. Anglo American Pacific Limited	6.15	19.13 (1)
3. Hill 50 Gold Mine N.L.	5.56	3.60 (10)
7. Ampol Exploration Limited	3.57	3.23 (11)
8. Oil Search Limited	3.33	9.99 (2)
11. BHP Gold Mines Limited	2.78	6.33 (5)
<i>Capitalisation &lt; \$50m</i>		
9. Kalbara Mining N.L.	17.33	27.54 (5)

20

**EXAMPLE 2**

- 25 From the list of stocks in Exhibits 1A and 1B we follow certain stocks over each day of the previous week during which they either rose or fell significantly. This establishes the relevance of Momentum Up ↑ or Momentum Down ↓ to buy and sell tips during the period in which momentum was up or down. By doing so, we



31

BORAL LIMITED (Refer Exhibit 1A)

5  $452 \xRightarrow{199} 450 \xRightarrow{2762} 450 \xRightarrow{1316} 470 \xRightarrow{4957} 478 \xRightarrow{4694} 480 \xRightarrow{2105} 480 \xRightarrow{1199} 495$

BUY

BRUCE RESOURCES N.L. (Refer Exhibit 1A)

10   47    $\xRightarrow{2634}$    55    $\xRightarrow{265}$    78    $\xRightarrow{552}$    80    $\xRightarrow{825}$    100    $\xRightarrow{260}$    130    $\xRightarrow{550}$    110    $\xRightarrow{175}$    105

BUY

CRUSADER LIMITED (Refer Exhibit 1A)

15  $280 \xRightarrow{334} 300 \xRightarrow{169} 310 \xRightarrow{545} 315 \xRightarrow{940} 315 \xRightarrow{727} 320 \xRightarrow{660} 325 \Rightarrow 320$   
BUY

GENOA OIL N.L. (Refer Exhibit 1A)

20

445  $\Rightarrow$  450  $\Rightarrow$  430  $\Rightarrow$  455  $\Rightarrow$  440  $\Rightarrow$  455  $\Rightarrow$  500  $\Rightarrow$  580

BUY

25 KALBARA MINING N.L. (Refer Exhibit 1B)

30

78  $\xRightarrow{4040}$  72  $\xRightarrow{5655}$  70  $\xRightarrow{2270}$  55  $\xRightarrow{5103}$  64  $\xRightarrow{5470}$  62  $\xRightarrow{1882}$  62  $\xRightarrow{1790}$  63

SELL BUY

METALS EXPLORATION LIMITED (Refer Exhibit 1A)

35  $170 \xRightarrow{174} 160 \xRightarrow{205} 165 \xRightarrow{168} 172 \xRightarrow{4856} 175 \xRightarrow{2145} 190 \xRightarrow{1057} 195 \xRightarrow{2795} 195$   
BUY

**M.I.M HOLDINGS LIMITED (Refer Exhibit 1A)**

$40 \xRightarrow{15969} 330 \xRightarrow{4615} 338 \xRightarrow{12958} 362 \xRightarrow{7812} 370 \xRightarrow{9365} 385 \xRightarrow{2714} 380 \xRightarrow{} 375 \xRightarrow{} \text{BUY}$

PELSART RESOURCES N.L. (Refer Exhibit 1A)

45

100  $\Rightarrow$  100  $\Rightarrow$  105  $\Rightarrow$  115  $\Rightarrow$  135  $\Rightarrow$  130  $\Rightarrow$  120  $\Rightarrow$  119

BUY

PHOENIX OIL & GAS N.L. (Refer Exhibit 1A)

$$115 \xRightarrow{4958} 125 \xRightarrow{1115} 130 \xRightarrow{1107} 130 \xRightarrow{1093} 145 \xRightarrow{8226} 170 \xRightarrow{1609} 140 \Rightarrow 160$$

BUY






WINTON OIL N.L. (Refer Exhibit 1A)






5    21  $\xRightarrow{49750}$  24  $\xRightarrow{22325}$  25  $\xRightarrow{15870}$  26  $\xRightarrow{18230}$  27  $\xRightarrow{20530}$  28  $\xRightarrow{10405}$  29  $\Rightarrow$   
           BUY

10    **EXAMPLE 3** (This is an example of a combination of fundamental and technical factors)




*Examples of High Dividend Yield and High Volume Index*

15    This Exhibit lists those stocks that were in the Top 15 of the High Dividend Yield in their category of market capitalisation as at 11/5/87 (Figure 4) AND were also in the Top 15 of High Volume Index subsequently. This suggests technical considerations of High Volume Index and corresponding price rise combined with fundamentals represent a sound BUY opportunity. Daily volume data would have been helpful in making a BUY decision.

20	Westpac Banking Corporation	4.98	May (11/5/87)
			High 1-Week Volume at 17/7/87 (#10 in Top 15, Figure 6)
		5.46	July (17/7/87)
25	Bell Resources Limited	6.00	May (11/5/87)
			High 1 week Volume at 17/7/87 (Figure 6), High NTA/P at 11/5/87 (Figure 2)
		4.35	July (3/7/87)
30			High 1-Week Volume Index at 10/7/87 (#2 in Top 15, Figure 6A)
		4.78	July (10/7/87)
			
		6.00	July (17/7/87)
35	Consolidated Rutile Limited	7.00	May (11/5/87)
			6.70 with High 1-Week Volume at 10/7/87 BUY (#6 in Top 15, Figure 6A)
		7.00	July (17/7/87)

5	Queensland Coal Trust	1.45 May (11/5/87) – High Dividend Yield Stock  High Dividend Yield and High Volume Stock (5 weeks. #10 in Top 15 at 17/7/87. Figure 7) 1.56 July (17/7/87)
10	CSR	3.83 May (11/5/87) - High Dividend Yield  4.05 (19/6/87) (#4 in Top 15. Figure 6B)  3.95 July (17/7/87) - High 5 Week Volume Index (#9 in Top 15. Figure 7)
15	CRA	11.30 May (11/5/87) - High Dividend Yield  10.45 May (10/7/87) - High Dividend Yield  (10/7/87, Figure 6A High Volume)  10.50 July (17/7/87) - High 5 Week Volume Index (#12. Figure 7)
20		

***Examples of NTA/P and High Volume Index***

25	Bell Resources Limited	6.00 May (11/5/87)  High Volume at 17/7/87, (#1 in Top 15. Figure 6) High NTA/P at 11/5/87
30		4.35 July (3/7/87)  High 1-Week Volume Index (#2 in Top 15. Figure 6A) 4.78 July (10/7/87)
35		 6.00 July (17/7/87)

	Bridge Oil	1.55 High NTA/P at 11/5/87 ↓ (#1 in Top 15, Figure 2)
5		1.90 High 1-Week Volume at 17/7/87 (#14 in Top 15)
	Westpac Banking Corporation	4.98 High NTA/P at 11/5/87 (#5, Figure 2) ↓
10		5.46 High 1-Week Volume Index at 17/7/87 (#10, Figure 6)
	Tooth & Co.	6.20 May (11/5/87) - High NTA/P ↓ (#8, Figure 2)
15		7.90 July (17/7/87) - High 5-Week Volume Index (#4, Figure 7)
	Sunshine Australia	2.45 May (11/5/87) (#7 in NTA/P, Figure 2) ↓
		2.65 July (17/7/87) - High 5-Week Volume Index (#10, Figure 7)
25	Austore Property Trust	0.75 May (11/5/87) (#4 in NTA/P, Figure 2) ↓
30		0.80 July (17/7/87) - High 5-Week Volume Index (#7, Figure 7)

Similar analysis may be performed using other criteria mentioned in the earlier list of criteria.

Figures 9-11 are illustrative of a table of shares selected on the basis of criteria 11, i.e. change of ownership index and is used as a measure of a buy opportunity/signal/tip.

Figures 12, 29, 30 are a takeover watch and are illustrative of the volume index and the change of ownership index being used as a measure of a buy opportunity/signal/tip.

Figure 13 is illustrative of a table of shares in which criteria 2 is used as a  
5 measure of the fundamental strength.

Figures 14 and 15 are illustrative of a table of shares in which criteria 3 is used as a measure of the fundamental strength/weakness.

Figures 16 and 17 are illustrative of a table of shares in which criteria 1 is used as a measure of the fundamental strength.

10 Figure 18 is illustrative of a table of shares in which criteria 34 is used as the measure of the fundamental strength.

Figures 19A and 19B are illustrative of a table of shares in which criteria 8 is used for determining a buying or selling tip.

Figures 20-27 are illustrative of technical criteria of price rises or price falls.  
15

As can be seen from the above, the method of analysing in accordance with the invention can be used as a basis for buying and selling tips of any type of tradeable asset by a combination of the technical strength as an indicator of the volume turned over and the fundamental strength which is based on a criteria  
20 indicative of the particular market under consideration.

The computer program may also make available other information and other opportunities as follows:-

- Comments made on a stock by brokers, media etc, as well as company announcements may be made available to a user based on the buy and sell  
25 signals/tips generated, user's interest (as may be determined through mass customisation).
- Networking opportunities or loose alliances may be formed to discuss certain issues related to a stock or financial instrument. This may be in the form of talkback or chatting on the internet created for groups interested in sharing  
30 comments/analysis/research on a certain security.

- It may be possible to present a prospectus or Initial Public Offering (IPO) on the internet . Also, the program may be set up for creating comparisons vs current benchmarks in the stock exchange. As a result, investors may either buy or underwrite or sub-underwrite or bid for stock using real-time trading, internet, etc.
- The program may be used for identifying opportunities among closed end funds by comparing with other funds, stocks sectors, their Net Asset Value (NAV), Market Price (MP), NAV/MP, Yield, Fees charged, Total Returns etc. Ranking of NAV/MP and other criteria may be done to identify relativities, value, etc.
- For Futures Markets, a third indicator besides Price and Volume may be used viz. open positions. This will also be compared with its own average or benchmark to create an Open Positions Index. The Open Positions Index may also be listed in descending order. For example, if Prices increase AND Volume Index is unusually high AND Open Positions Index is unusually high this will be a strong buy signal. Seasonal adjustments may include adjustments for double witching and triple witching.
- Adjustments may be made for taxation purposes to suit investors as per their own circumstances and/or the tax regimes under which they operate.
- Opportunities for international portfolio investing, global investing etc. may be highlighted.

Sensitivity Analysis of a stock may be carried out by setting norms of change of earnings per share with critical variables like prices of key commodities, exchange rates, interest rates etc. By using the current P/E multiple and/or other variables, arbitrage opportunities of buy or sell may be identified by generating appropriate signals/tips.

It may be possible to do a sensitivity analysis of price to key variables like interest rates, inflation, employment data, current account deficit, prices of key commodities, etc. to identify arbitrage opportunities. For example, if interest rates have gone up and bank stocks have gone down, identify relative value within the

banking sector ie. identify those banking stocks which have fallen the most as a result of interest rate falls (these might offer switch opportunities within the banking sector). Likewise, if gold prices go up, identify relative value within gold stocks.

- 5           While the invention has been described with reference to tradeable shares and other securities, the invention is equally applicable to any tradeable asset in which volume is recorded and reported such as real estate. Also, embodiments of this document may be combined with relevant factors of the following markets to make it more applicable to each of them:

10

#### 1.       PROPERTY APPLICATION

          There is a major difference in Property Valuations when compared with Share Valuations. Whereas Share Valuations are transaction based, Property Valuations are  
15   appraisal based.

          The first step in Property Valuations is to correctly determine the net income after deducting all outgoings. The second step is to arrive at a decision to use a certain capitalisation rate. It must be remembered small changes in the capitalisation rate can  
20   cause significant changes in the resulting capital value. Individual owners of property with a given net income would like to know the capitalization rate applicable to the property.

          The capitalisation rate is dependent on the following factors (research on some or all of these factors may be carried out regularly prior to assuming a certain capitalisation rate for  
25   the purpose of valuing a property):

- special characteristics like high returns, low risk, indivisibility, illiquidity, high costs of transfer, long-term nature etc.
- Location
- Building type
- 30   • Economic Situation
- Quality of cash flow and security of income
- Tenants and Tenant strength and its impact on security and regularity of income.

- Duration of Tenancy contracts
- Alternative investments including alternative property investments
- State of the property market, vacancy levels etc.
- Risks and insurance against fire, earthquake, cyclone, flood, third
- 5     • Party liabilities etc.
- Legal environment viz. Title, easements, encroachments, leases etc.
- Growth potential
- Sentiment. This is an important factor in determining capitalization rate and is a function of momentum. A discussion on momentum in estimating capitalization
- 10     rates for property valuations is given in the following two paragraphs.

The capitalization rate for a given property may be estimated as a result of benchmarking and comparison with similar properties. The value of a property may be fixed on the basis of the estimated capitalization rate. This value may then be translated

15     into certain norms like \$ per square meter or \$ per square foot. Those values may be regularly updated based on recent transactions.

Additionally, the number and value of transactions may be recorded. Once the data on price (or value in \$ per unit of area etc ) and volumes of transactions (in number and value) is updated, that information may be communicated to the relevant user. If there is a price

20     rise and if the volumes of transactions are unusually high (mainly in value terms), it would be stated that the momentum is up in that particular geographical area for that category of properties. This would be deemed to be a buy opportunity/signal/tip for that particular category of property.

25     On the other hand, if there is a price fall and volumes of transactions are unusually high (again mainly in value terms), it would be stated that momentum is down and this would be deemed to be a sell opportunity/signal/tip.

## 30     2.     CURRENCY APPLICATION

The currency markets can be similarly based on the aforementioned factors (namely criteria 1-39, pages 13-21) as well as political and financial stability, interest rates,

inflation, economic news and data, sentiment, and government actions, particularly the issue or retirement of debt securities.

Certain cross rates may have unusually high volatility and volumes on certain dates. For example, if the Australian Dollar has risen during a 10-hour time period against the US Dollar whilst volumes traded has been higher than average, it would be deduced and stated that the 10-hour momentum of the Australian Dollar is up or high against the US Dollar.

### 3. COMMODITIES APPLICATION

Similarly the buy/sell tips for investment decision making on commodities will depend on many of the aforementioned criteria as well as any others the operator may wish to take into account as many deal with raw materials that are influenced by outside factors such as seasonality, production levels, political problems, and general supply and demand factors.

For example, if copper price is down over a three-month period and volume is more than average, it may be stated the 3-month momentum of copper prices is down.

### 4. FUTURES APPLICATION

The price of futures is determined in the trading on the exchange where again many different factors are taken into account. This system can help assist the decision making process, and be adapted to incorporate the different risk spreads needed or desired by each individual customer.

Hedgers may use this system to help better protect themselves against price changes. Speculators can use this system to better determine which way the prices will move on the futures market. For both kinds of users, they can use which criteria they believe are most influential in the determination of price and its movement and thus create their own variation system for better decision-making.

### 5. OPTIONS APPLICATION

Those in the options markets can also use the system as they would stocks as previously described (particularly as volume plays a significant part). The system can assist hedgers in protecting their investments as well as speculators who need to be able to identify changes in the market to ensure profits for themselves.

The decision process for considering buying or selling put and/or call options on stocks and stock indexes can be made easier with this system of buy/sell tips.

Options on interest rates can also be covered by this system by taking into account the more relevant factors that influence it, as well as evaluating the interest rate caps.

- 5        The options on currencies can be adapted in a similar manner as described above under the currency market.

## 6.    BONDS APPLICATION

- 10       Prices and volumes of bonds traded would also be analysed in a similar manner and processed information would be provided on momentum and other fundamental as well as miscellaneous factors such as credit ratings, prevailing interest rate environment, perception of risk, inflation, etc.

**Claims:-**

1. A method for analysing data and determining the timing of buy/sell tips as an aid to making an investment decision tradeable assets or securities including the steps of
  - 5 (a) receiving data on a number of specified assets or securities.
  - (b) determining the technical strength of each asset or security from recorded market characteristics of the security as a function of the volume trade of the security, the price at which the trade took place, and the direction of movement of the price, and ranking the technical strength of each asset or security.
  - 10 (c) selecting tradeable asset or securities having a ranking or value of technical strength above a predetermined ranking or value,
  - (d) determining the fundamental strength of those selected assets or securities based on one or more of a group of selected variables and ranking those selected assets or securities, based on the fundamental strength, and
  - 15 (e) selecting or facilitating the selection of securities which are suitable for purchasing and/or securities which are suitable for selling based on the combination of the technical strength and fundamental strength of the security.
2. The method of claim 1 wherein a volume index is calculated as
  - 20 
$$\text{Volume Index} = \frac{\text{Actual volume over a length of time}}{\text{average volume/over the same length of time}}$$
3. The method according to claim 2 wherein a table is created listing the volume index of each tradeable asset or security in a selected group of tradeable
  - 25 assets or securities in ascending or descending order over a predetermined period of time.
4. The method of claim 3 wherein the technical strength of an asset or security is a combination of the price movement of the asset or security and the volume
  - 30 index.

5. The method of claim 4 wherein an asset or security having a combination of a high volume index and an upward relative price movement is defined as having an upward technical strength or momentum up.
- 5 6. The method of claim 4 wherein an asset or security having a high volume index and a downward relative price movement relative to the table of volume indices is defined as having a downward technical strength or momentum down.
7. The method according to claim 1, wherein at least one fundamental strength  
10 characteristic is selected depending on the market sector and possible market capitalisation and the asset or securities selected on the basis of technical strength are marked according to said fundamental strength characteristic.
8. The method according to claim 7 wherein the fundamental strength is a  
15 function of the volume index and at least one of the criteria selected from the group including:
- (i) Dividend yield.
  - (ii) NTA/Price.
  - (iii) P/E .
  - 20 (iv) P/EBITDAPS.
  - (v) P/EVAPS.
  - (vi) Discount to Historical High or Premium to Historical Low.
  - (vii) Gearing level.
  - (viii) Discount/Premium to Brokers' Recommended Buy/Sell Price.
  - 25 (ix) Price to sales per asset or security.
  - (x) Market capitalisation.
  - (xi) Stocks which are market leaders or have a position of market dominance or high market share in their respective industry/principal market.
  - (xii) Stocks which had return on shareholders' equity greater than amount say  
30 15% per annum or 25% per annum in last/X financial year or financial quarter.

- (xiii) Stocks which have high quality credit rating from rating agencies such as Standard & Poor's, Moody's, other rating agencies etc.
- (xiv) Identify stocks as per pre-selected categories of credit ratings.
- (xv) Stocks which have low or high (on a relative basis) P/CFPS where CFPS is  
5 per share free cash flow defined by earnings plus depreciation minus capital spending minus dividends.
- (xvi) Stocks which have low volatility/high volatility.
- (xvii) Stocks where top executives or top 20 shareholders have significant shareholding in the company.
- 10 (xviii) Stocks which are at a premium/discount to industry group or an overall market based on various criteria.
- (xix) Stocks which have high/low gross margins.
- (xx) Stocks which have a debt level less/more than industry benchmark or S&P 500 or any other appropriate benchmarks.
- 15 (xxi) Stocks which have a good/erratic track record of profitability.
- (xxii) Stocks where inventories are declining/increasing.
- (xxiii) Stocks where major new products/services have been launched or where new management is in place.
- (xxiv) Stocks where insiders are selling more than average or where insiders are  
20 buying more than average. Identify stocks where institutional sponsors are increasing/decreasing.
- (xxv) Stocks where there is growth/decline in physical volumes of sales or production or inventories.
- (xxvi) Stocks where profit margins are rising (buy opportunity/signal/tip) or falling  
25 (sell opportunity/signal/tip), stocks where return on capital employed is higher/lower than an industry benchmark and stocks where earnings/revenue is higher/lower than an industry benchmark.
- (xxvii) Stocks which have a higher/lower than benchmark/average growth in sales/profits/physical volumes/inventories.

- (xxviii) Stockmarkets of countries where economic conditions are better or worse than before. For inter-stockmarket comparisons volume indicator in value or dollar terms may be used for computation of volume index.
- (xxix) Stocks which have a low cost structure defined by operating cost per unit produced or by other criteria.
- (xxx) Stocks which have higher than average growth rate in earnings per share (EPS), net tangible asset backing per share (NTA), gross cash flow per share (GCF), dividends per share (DPS).
- (xxxi) Among certain sectors like bank stocks certain specific criteria may be created eg. Total Income/Average Assets. Operating Costs/Average Assets. Bad Debt Charge/Average Assets. These criteria may be stated as higher or lower relative to a benchmark.
- (xxxii) Stocks of distressed firms with negative earnings or negative book values.
- (xxxiii) Make international comparisons of relativities as per various criteria spelt out and as per criteria which may be added/introduced later.
- (xxxiv) Other criteria for value selection like Benjamin Graham's criteria or 200-day moving average comparisons or any other criteria of selection may be introduced in the program.
9. A data processing system including a means to receive data on a number of specified assets or securities,  
a data processing means programmable to use at least one of plurality of filter criteria to analyse said data in accordance with the method of any one of claims 1-5, and  
a means to output the results of the analysis.
10. A computer program for carrying out the method in accordance with any one of claims 1-8.

11. The computer program according to claim 10, in which the buy signals/tips and sell signals/tips in accordance with the combination of technical strength and fundamental strengths are displayed in accordance with their ranking.
- 5 12. A method of preparing and updating a selection of tradeable assets or securities comprising the steps of:-  
initially receiving and analysing data in accordance with claim 1, inputting or deriving a selection group of said tradeable assets or securities, and  
regularly or continuously receiving and analysing data to update said  
10 selection group.
13. The method of claim 12 wherein the fundamental strength characteristics are regularly or continuously updated.
- 15 14. The method of claim 1 or 12 wherein the selection group of tradeable assets or securities and the selection criteria relevant to each selection is displayed.
15. A data processing system including a means to receive data on a number of specified assets or securities,  
20 a data processing means programmable to use at least one of plurality of filter criteria to analyse said data in accordance with the method of any one of claims 12-14, and  
a means to output the results of the analysis.
- 25 16. A computer program for carrying out the method in accordance with any one of claims 12-14.
17. The computer program according to claim 16, in which the buy signals/tips and sell signals/tips in accordance with the combination of technical strength and  
30 fundamental strengths are displayed in accordance with their ranking..

18. A method of reviewing a portfolio of tradeable assets or securities including the steps of

- (a) receiving data on a number of specified assets or securities,
- (b) determining the technical strength of each asset or security from recorded  
5 market characteristics of the security or asset as a function of the volume traded of the security or asset, the price at which the trade took place, and the direction of movement of the price, and ranking the technical strength of each asset or security in ascending or descending order,
- (c) selecting a tradeable asset or security having a ranking or volume of  
10 technical strength above a predetermined ranking,
- (d) determining the fundamental strength of those selected assets or securities based on one or more of a group of selected variables and ranking those selected assets or securities based on their fundamental strength.
- (e) selecting or facilitating the selection of assets or securities which are suitable  
15 for purchasing and/or assets or securities which are suitable for selling based on the combination of the technical strength and fundamental strength and establishing buying and selling benchmarks based on these selections,
- (f) receiving data on each tradeable asset or security in said portfolio of assets or securities,
- (g) determining the technical strength and fundamental strength of each portfolio  
20 asset or security, and
- (h) comparing the technical and fundamental strength of each portfolio asset or security with the buying and selling benchmarks established in step (e).

25 19. The method of claim 18 wherein the comparison of step (h) is the basis of providing buying, selling or hold recommendations.

20. The method of claim 19 further including the step of displaying the  
recommendations for the individual asset or securities in the portfolio of assets or  
30 securities.

21. The method of reviewing a portfolio of assets or securities of claim 20 wherein the steps of establishment of buying and selling benchmarks comparison of each asset in the portfolio of assets and providing recommendations are performed on a continuous or regular basis.

5

22. The method according to claim 18 wherein the determination of the technical strength of an asset or security is conducted by calculating a volume index as:-

$$\text{Volume index} = \frac{\text{actual volume over a length of time}}{\text{average volume over the same length of time}}$$

10

and using the volume index in conjunction with the magnitude and direction of the price movement of the asset or security as said technical strength.

23. The method according to claim 22 wherein at least one fundamental strength characteristic is selected depending on the market sector, and the assets or securities selected on the basis of technical strength are marked according to said selected one or more fundamental strength characteristics.

24. A data processing apparatus including a central processing unit having means to receive data on a number of specified assets or securities, a data processing means programmable to use at least one of a plurality of filter criteria to analyse said data in accordance with the method of any one of claims 18-23, and a terminal means remote from said central processing unit and operatively connectable to said central processing unit, to output results of the analysis.

25

25. A computer program element comprising a computer program code means to make a computer execute the method according to one of claims 1 to 8.

26. A computer program for carrying out the method in accordance with one of claims 18-23.

30

27. A computer program element comprising a computer program code means to make a computer execute the method according to one of claims 18-23.

28. The method of claim 1 including a further step of accessing a database of information relevant to the assets or securities selected and displaying said relevant information.

29. The method of claim 18 including a further step of accessing a database of information relevant to the assets or securities in said portfolio and selecting and displaying information related to the assets or securities in said portfolio.

30. The data processing apparatus of claim 24 further including a means of accessing a database of information relevant to the assets or securities in said portfolio, means for selecting information related to the assets or securities in said portfolio, and means for displaying said related information on said terminal means.

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FIGURE 1 (Sheet 1/34) HIGH VOLUMES TRADED THIS WEEK 11.5.87

MINING AND OIL-M-CAP. > 200M					INDUSTRIAL STOCKS-M-CAP. > 200M				
STOCK NAME	VOLUME INDEX	PRICE	MCAP(1000)		STOCK NAME	VOLUME INDEX	PRICE	MCAP(1000)	
ANGLO AMERICAN PACIFIC LIMITED	10.13	3.05	374753		ARSHIP INDUSTRIES LIMITED	24.64	1.00	254178	
OIL SEARCH LIMITED	9.99	1.45	272364		TOOTH & CO LIMITED	17.55	6.20	479427	
HARTOGSEN ENERGY LIMITED	8.46	4.30	339186		BORG-WARNER (AUSTRALIA) LIMITED	8.75	5.00	202215	
METALS EXPLORATION LIMITED	7.51	1.90	259405		JAMES HARDIE INDUSTRIES LIMITED	5.71	4.55	613253	
BHP GOLD MINES LIMITED	6.33	1.75	1697500		AUSTRALIAN ASSET MANAGEMENT LIMITED	5.70	1.50	233571	
BELL RESOURCES LIMITED	6.19	0.00	3467823		GOODMAN FIELDSER LIMITED	2.70	4.70	1812052	
NORTH KALGURU MINES LIMITED	5.11	1.85	608359		WESFARMERS LIMITED	2.16	3.70	283166	
PANCONTINENTAL MINING LIMITED	5.11	1.85	608359		RHEEM AUSTRALIA LIMITED	2.14	3.90	329129	
CRUSADER LIMITED	4.40	3.75	602648		INDUSTRIAL EQUITY LIMITED	2.11	4.70	2756568	
HILL 50 GOLD MINE N.L.	3.98	3.25	307146		NATIONAL CONSOLIDATED LIMITED	2.07	4.00	326872	
AMPOL EXPLORATION LIMITED	3.80	1.70	233750		WESTFIELD TRUST	2.05	2.00	611756	
PELSART RESOURCES N.L.	3.25	6.40	507510		BORAL LIMITED	1.86	4.90	2547984	
NORTH FLINDERS MINES LIMITED	2.86	1.30	311545		FLETCHER CHALLENGE LIMITED	1.87	4.70	3917304	
AUSTRALIAN OIL AND GAS CORPORATION LIMITED	2.78	27.50	445190		COLES MYER LIMITED	1.86	7.05	3533983	
M.I.M. HOLDINGS LIMITED	2.53	2.70	512750		NATIONAL AUSTRALIA BANK LIMITED	1.81	5.54	2471145	
	2.53	3.65	2566586						
MINING AND OIL-M-CAP. BETWEEN 50M AND 200M					INDUSTRIAL STOCKS-M-CAP. BETWEEN 50M AND 200M				
STOCK NAME	VOLUME INDEX	PRICE	MCAP(1000)		STOCK NAME	VOLUME INDEX	PRICE	MCAP(1000)	
BRUCE RESOURCES N.L.	212.47	1.25	62500		NO-BROCK SECURITIES PROPERTY TRUST	143.78	0.95	55800	
BARCOO PETROLEUM N.L.	68.01	0.37	63757		CIC HOLDINGS LIMITED	41.04	3.80	149920	
WINTON OIL N.L.	14.22	0.28	84629		PINE VALE INVESTMENTS LIMITED	28.92	0.56	55391	
SOUTHERN RESOURCES LIMITED	13.84	3.80	85041		AUST-WIDE TRUST	11.82	0.44	53185	
GENCO OIL N.L.	12.72	0.80	149068		NATIONAL PROPERTIES LIMITED	11.71	3.10	96290	
CONSOLIDATED PETROLEUM AUSTRALIA N.L.	11.71	0.56	54144		COOKOURN OIL LIMITED	10.83	1.80	54000	
PHOENIX OIL & GAS N.L.	10.16	1.70	71410		BUNNINGS LIMITED	9.89	4.50	174688	
JULIA MINES N.L.	8.95	3.40	140336		INTER-PACIFIC EQUITY LIMITED	8.28	3.55	69887	
AZTEC EXPLORATION LIMITED	8.46	1.05	109950		CHEETHAM LIMITED	6.54	3.40	103819	
INDEPENDENT RESOURCES LIMITED	8.25	11.00	118140		FINE METALS CORPORATION LIMITED	6.43	3.80	88380	
PETRO ENERGY LIMITED	8.17	0.18	51600		LATEC INVESTMENTS LIMITED	6.21	0.27	109286	
GREENBUSHES TIN LIMITED	7.85	1.30	76557		ITL CORPORATION LIMITED	6.75	3.15	106500	
GOLDEN VALLEY MINES N.L.	6.89	1.20	82872		HASTINGS DEERING FINANCE AND INVESTMENT CO.L	6.00	1.10	68887	
BOULDER GOLD N.L.	6.67	3.46	111723		FIRST NATIONAL RESOURCE TRUST	4.38	1.05	105000	
ANORA RESOURCES N.L.	5.69	0.33	58400		SIDONS INDUSTRIES LIMITED	3.83	3.05	89725	
MINING AND OIL-M. CAP LESS THAN 50M					INDUSTRIAL STOCKS-M. CAP LESS THAN 50M				
STOCK NAME	VOLUME INDEX	PRICE	MCAP(1000)		STOCK NAME	VOLUME INDEX	PRICE	MCAP(1000)	
ARBORE N.L.	42.17	1.25	18481		GOLDWIN INVESTMENTS LIMITED	140.45	0.32	4600	
KIA PACIFIC GOLD LIMITED	38.57	0.32	31224		PACIFIC CAPITAL LIMITED	110.84	0.48	4128	
CORNWALL PETROLEUM CORPORATION N.L.	32.18	0.75	18585		STRANO HOLDINGS LIMITED	91.40	1.10	44353	
MOAGE LIMITED	27.83	1.15	40923		AUSTED HOLDINGS LIMITED	87.36	0.31	3899	
KALBARA MINING N.L.	27.54	0.82	22270		LUSTRAL LIMITED	78.88	2.00	13200	
MISTRAL MINES N.L.	27.36	0.80	26800		DGA AUSTRALIA LIMITED	53.81	0.85	10212	
SABUNICO N.L.	21.88	0.65	15047		ASHANTI INVESTMENT HOLDINGS LIMITED	48.38	0.85	14414	
EAST COAST MINERALS N.L.	21.13	0.50	18337		BUSINESS CAPITAL LIMITED	36.95	1.20	11400	
FIRSTON MINING LIMITED	18.80	0.85	25890		BUILDWAY (AUSTRALIA) LIMITED	33.85	0.50	3078	
NEWMEX EXPLORATION LIMITED	18.19	0.80	33362		TECHNICAL EQUITIES LIMITED	32.65	0.28	5600	
CLIFFORD MINERALS LIMITED	18.01	0.40	8801		CHARCHILL LESURE INDUSTRIES LIMITED	22.48	0.12	8053	
SOVEREIGN RESOURCES	13.89	0.27	19281		CAMPRELL GROUP LIMITED	21.69	2.80	44604	
CENTRAL MURCHISON GOLD LIMITED	13.23	0.19	17262		MINING TECHNOLOGY AUST. LIMITED	21.79	0.13	4700	
ZAOPIAN N.L.	12.08	1.00	12280		WINDSOR HOLDINGS LIMITED	19.38	0.85	1814	
WATTE GULLY GOLD MINES N.L.	12.00	0.37	10725		BELMONT HOLDINGS LIMITED	18.04	1.00	1813	

SUBSTITUTE SHEET (RULE 26) (RO/AU)

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MINING AND OIL-M.CAP. > 200M					INDUSTRIAL STOCKS-M.CAP. > 200M				
STOCK NAME	PRICE	NTA / PRICE	MCAP(1000)		STOCK NAME	PRICE	NTA / PRICE	MCAP(1000)	
BRIDGE OIL LIMITED	1.55	0.85	510351		TUBEMARKERS OF AUSTRALIA LIMITED	2.30	1.19	294400	
C S R LIMITED	3.85	0.80	2533428		CALTEX AUSTRALIA LIMITED	2.05	1.14	392000	
MJM HOLDINGS LIMITED	3.85	0.89	2506098		NATIONAL AUSTRALIA BANK LIMITED	5.54	1.08	2471145	
BELL RESOURCES LIMITED	6.00	0.87	3487522		AUSTRALIA AND NEW ZEALAND BANKING GROUP LIMITED	6.10	0.88	2863251	
AUSTRALIAN OIL AND GAS CORPORATION LIMITED	2.70	0.81	512720		WESTPAC BANKING CORPORATION	4.98	0.86	2847225	
PEKOWALLSEND LIMITED	8.20	0.60	1458140		JENNINGS INDUSTRIES LIMITED	2.05	0.58	251325	
HOWARD SMITH LIMITED	4.75	0.59	488310		SUNSHINE AUSTRALIA LIMITED	2.45	0.58	280437	
QUEENSLAND COAL TRUST	1.45	0.58	733121		TOOTH & CO LIMITED	6.20	0.83	478427	
CRA LIMITED	11.30	0.52	8244653		I C I AUSTRALIA LIMITED	4.00	0.82	988786	
ENERGY RESOURCES OF AUSTRALIA LIMITED	2.35	0.51	963500		NORWALD INTERNATIONAL LIMITED	3.30	0.79	443428	
NORTH BROKEN HILL HOLDINGS LIMITED	3.70	0.49	1639292		GENERAL PROPERTY TRUST	3.05	0.78	1194522	
COMALCO LIMITED	3.30	0.46	1650023		WESTFIELD TRUST	2.00	0.78	811758	
HARTOGEN ENERGY LIMITED	4.30	0.47	339168		AUSTRALIAN GUARANTEE CORPORATION LIMITED	3.25	0.78	959745	
WOODSIDE PETROLEUM LIMITED	2.40	0.44	1800001		AUSTRALIAN FOUNDATION INVESTMENT CO	1.50	0.78	336251	
BOUGAINVILLE COPPER LIMITED	5.00	0.43	2055315		NEW ZEALAND FOREST PRODUCTS LIMITED	2.85	0.75	1212000	
MINING AND OIL-M.CAP. BETWEEN 50M AND 200M					INDUSTRIAL STOCKS-M.CAP. BETWEEN 50M AND 200M				
STOCK NAME	PRICE	NTA / PRICE	MCAP(1000)		STOCK NAME	PRICE	NTA / PRICE	MCAP(1000)	
PETROL N.L.	0.88	1.44	50881		STANDARD CHARTERED BANK AUSTRALIA LIMITED	1.15	1.43	118153	
OAKRIDGE LIMITED	0.80	1.39	115054		G.E. CRANE HOLDINGS LIMITED	4.20	1.40	50820	
COAL & ALLIED INDUSTRIES LIMITED	4.15	1.10	130878		LEIGHTON HOLDINGS LIMITED	0.85	1.30	100329	
HUSWELLBROOK ENERGY AND MINERALS LIMITED	2.15	0.84	130810		AUSTORE PROPERTY TRUST	0.75	1.24	71165	
MID-EAST MINERALS NO LIABILITY	1.25	0.89	78513		MILTON CORPORATION LIMITED	5.00	1.21	60500	
OIL COMPANY OF AUSTRALIA N.L.	0.80	0.88	8028		A.P.A. HOLDINGS LIMITED	1.10	1.17	135041	
BEACH PETROLEUM LIMITED	0.88	0.88	84248		QUEENSLAND TRADING & HOLDING COMPANY LIMITED	8.30	1.05	120822	
PETROLEUM SECURITIES AUSTRALIA LIMITED	0.65	0.85	53134		MITSUBISHI MOTORS AUSTRALIA LIMITED	2.10	1.04	124797	
GREENBUSHES TIN LIMITED	3.50	0.43	79557		CARLTON INVESTMENTS LIMITED	40.00	1.03	78200	
COSTAIN AUSTRALIA LIMITED	2.80	0.39	105944		CITEB OF AUSTRALIA PROPERTY TRUST	0.82	1.02	89041	
WESTRAIAN SANDS LIMITED	3.10	0.36	122845		NATIONAL MUTUAL PROPERTY TRUST	1.18	1.02	147508	
MAGELLAN PETROLEUM AUSTRALIA LIMITED	3.75	0.28	114540		BLUNDAREG SUGAR COMPANY LIMITED	2.80	1.01	174358	
CUDGEN R.Z. LIMITED	6.20	0.25	77500		MACMAHON HOLDINGS LIMITED	1.10	1.00	66550	
CONSOLIDATED RUTILE LIMITED	7.00	0.22	145448		A.F.I. HOLDINGS LIMITED	1.87	0.98	178505	
WINDSOR RESOURCES N.L.	1.70	0.07	87922		CONVENTRY GROUP LIMITED	3.25	0.97	50317	
MINING AND OIL-M. CAP LESS THAN 50M					INDUSTRIAL STOCKS-M. CAP LESS THAN 50M				
STOCK NAME	PRICE	NTA / PRICE	MCAP(1000)		STOCK NAME	PRICE	NTA / PRICE	MCAP(1000)	
AUSTEN & BUTTA LIMITED	0.75	3.02	24088		TAG PACIFIC LIMITED	0.80	3.48	18000	
CONSOLIDATED RESOURCES N.L.	0.07	2.14	7881		ASIATIC PACIFIC INDUSTRIES LIMITED	0.60	3.29	5848	
STRATA OIL N.L.	0.12	1.88	7697		JACK CHA AUSTRALIA LIMITED	0.23	3.13	36808	
SOUTHERN CROSS EXPLORATION N.L.	0.19	1.41	8084		DAIRFORD HOLDINGS LIMITED	1.50	3.00	8080	
PETROCARB EXPLORATION N.L.	0.18	1.33	8818		GEARWART AUSTRALIA LIMITED	0.22	2.58	3300	
ALLIED QUEENSLAND COALFIELDS LIMITED	0.60	1.21	15388		BRIDGESTONE AUSTRALIA LIMITED	1.05	2.39	34285	
ASIA OIL AND MINERALS LIMITED	0.20	1.20	11811		AUSTECH VENTURES LIMITED	0.45	2.12	3150	
VICTORIA EXPLORATION N.L.	0.22	1.13	7210		VISCOUNT HOLDINGS LIMITED	0.40	2.00	10188	
LAUREL BAY PETROLEUM LIMITED	0.24	1.00	39000		TAL HOLDINGS LIMITED	0.80	1.92	1747	
SAMANTHA EXPLORATION N.L.	0.55	0.98	17057		AMI TOYOTA LIMITED	2.00	1.85	23558	
VAM LIMITED	0.45	0.94	14828		SME DARBY AUSTRALIA LIMITED	1.35	1.85	8312	
TARGET PETROLEUM N.L.	0.80	0.89	23538		JOHN SHEARER HOLDINGS LIMITED	1.78	1.85	18274	
BLIGH COAL LIMITED	0.30	0.89	2600		E.P.T. GROUP HOLDINGS LIMITED	0.45	1.74	46500	
ORCA PETROLEUM N.L.	0.24	0.84	27188		BURNS PHIP (SOUTH SEA) COMPANY LIMITED	3.00	1.84	30042	
GOLDEN GROVE MINING N.L.	2.00	0.77	35932		AUSTRALIAN MERCHANT HOLDINGS LIMITED	0.70	1.82	32807	

FIGURE 2 (Sheet 2/34)

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MINING AND OIL-M-CAP. > 200M					INDUSTRIAL STOCKS-M-CAP. > 200M				
STOCK NAME	MCAP(1000)	PRICE	P/E RATIO		STOCK NAME	MCAP(1000)	PRICE	P/E RATIO	
QUEENSLAND COAL TRUST	733121	1.45	8.48		WESTPAC BANKING CORPORATION	733121	4.90	6.87	115.87
BELL RESOURCES LIMITED	548782	0.00	0.36		NATIONAL AUSTRALIA BANK LIMITED	548782	0.54	7.08	
BRIDGE OIL LIMITED	910351	1.95	12.86		WORLDWIDE INTERNATIONAL LIMITED	910351	3.30	7.38	
HOWARD SMITH LIMITED	488310	4.78	14.32		AUSTRALIA & NEW ZEALAND BANKING GROUP LIMITED	488310	8.10	7.65	
C & R LIMITED	2532428	3.63	14.83		MIRAGE RESORTS TRUST	2532428	2.30	7.68	
BROKEN HILL PROPRIETARY COMPANY LIMITED, THE	15242844	10.20	15.78		ADELAIDE STEAMSHIP COMPANY LIMITED, THE	15242844	8.10	8.44	
AMPOL EXPLORATION LIMITED	507519	6.40	17.18		FELTEX NEW ZEALAND LIMITED	507519	3.30	8.72	
SANTOS LIMITED	1742400	6.60	17.80		SUNSHINE AUSTRALIA LIMITED	1742400	2.45	8.74	
PEKO-WALLSEND LIMITED	1498140	8.20	18.27		NATIONAL CONSOLIDATED LIMITED	1498140	4.00	9.28	
ELDERB RESOURCES LIMITED	1140254	3.95	18.32		TUBEMANERS OF AUSTRALIA LIMITED	1140254	2.30	9.51	
ENERGY RESOURCES OF AUSTRALIA LIMITED	903600	2.35	18.11		DAVID JONES LIMITED	903600	10.70	9.69	
PACIFICCONTINENTAL MINING LIMITED	602846	3.75	21.07		AUSTRALIA GUARANTEE CORPORATION LIMITED	602846	3.25	10.20	
CRUDEOIL LIMITED	307148	3.25	22.25		HOCKER CORPORATION LIMITED	307148	3.18	10.22	
HARTCOGEN ENERGY LIMITED	339188	4.30	22.99		METAL MANUFACTURERS	339188	2.35	10.65	
KIDSTON GOLD MINES LIMITED	1100000	8.80	23.48		NEI CORPORATION LIMITED	1100000	1.55	10.80	
MINING AND OIL-M-CAP. BETWEEN 60M AND 200M					INDUSTRIAL STOCKS-M-CAP. BETWEEN 60M AND 200M				
STOCK NAME	MCAP(1000)	PRICE	P/E RATIO		STOCK NAME	MCAP(1000)	PRICE	P/E RATIO	
COAL & ALLIED INDUSTRIES LIMITED	130878	4.15	5.51		AUSTRALIAN RACING AND BREEDING STABLES LIMITED	130878	3.00	5.39	
EROMANGA HYDROCARBONS N.L.	72041	0.30	9.39		CHUAN HUP AUSTRALIA LIMITED	72041	1.80	6.21	
OIL COMPANY OF AUSTRALIA N.L.	81528	0.80	11.09		PARRY CORPORATION LIMITED	81528	3.15	6.59	
CONSOLIDATED RUTILE LIMITED	145446	7.00	14.22		MACMAHON HOLDINGS LIMITED	145446	1.10	7.29	
CUDDEN P.Z. LIMITED	77500	6.20	14.30		A.P.A. HOLDINGS LIMITED	77500	1.10	8.02	
BEACH PETROLEUM LIMITED	84246	0.85	14.30		OWA INDIAN INDUSTRIES LIMITED	84246	3.80	8.07	
COSTAN AUSTRALIA LIMITED	108844	2.80	14.47		WESTINGHOUSE BRIDGE & SIGNAL COMPANY (AUSTRALIA)	108844	7.00	8.37	
WESTALIAN SANDS LIMITED	121845	3.10	15.97		ROTHWELLS LIMITED	121845	3.53	8.89	
OLMET RESOURCES N.L.	108832	1.15	21.82		HASTINGS DEERING FINANCE AND INVESTMENT CO. LTD	108832	1.10	8.89	
GREAT VICTORIA GOLD LIMITED	186008	2.30	21.86		AURISTORE PROPERTY TRUST	186008	0.75	9.34	
WESTERN AUSTRALIAN DIAMOND TRUST	91000	1.40	23.63		COLLINS & LEAHY HOLDINGS LIMITED	91000	5.40	9.45	
CARR BOYO MINERALS LIMITED	133817	3.80	24.09		GROUP PROPERTY SERVICES LIMITED	133817	2.50	9.59	
JIMBERLANA MINERALS N.L.	191210	0.70	24.78		STANDARD CHARTERED BANK AUSTRALIA LIMITED	191210	1.15	9.87	
BRUNSWICK OIL N.L.	132412	2.20	25.22		PRIO AUSTRALIA LIMITED	132412	3.80	10.08	
KIA ORA GOLD CORPORATION N.L.	97905	1.45	27.26		BONOS COATS PATONS LIMITED	97905	4.00	10.38	
MINING AND OIL-M. CAP LESS THAN 60M					INDUSTRIAL STOCKS-M. CAP LESS THAN 60M				
STOCK NAME	MCAP(1000)	PRICE	P/E RATIO		STOCK NAME	MCAP(1000)	PRICE	P/E RATIO	
GOLD & MINERAL EXPLORATION N.L.	6889	0.40	3.48		YEALUS SECURITIES AND FINANCE LIMITED	6889	0.40	1.41	
CULTUS RESOURCES N.L.	48720	0.49	4.89		FINBAR INTERNATIONAL LIMITED	48720	0.18	2.52	
PLENTY RIVER MINING COMPANY N.L.	48383	0.52	5.84		SEGENHOE LIMITED	48383	0.77	2.94	
AQUARIUS EXPLORATION N.L.	32138	0.24	8.11		A.T.A. RESOURCES LIMITED	32138	1.35	2.70	
JERVONS SULPHATES (N.T.) LIMITED	40854	1.15	7.00		HENRY & WALKER	40854	0.50	3.44	
ALKANE EXPLORATION (TERRACAL) N.L.	33206	0.35	7.53		TMG PACIFIC LIMITED	33206	0.80	3.71	
COHO AUSTRALIA LIMITED	16760	0.36	6.90		JAM TOYOTA LIMITED	16760	2.00	4.14	
VAM LIMITED	18760	0.43	10.56		PIONEER PROPERTY GROUP LIMITED	18760	0.35	4.71	
ALLIED QUEENSLAND COALFIELDS LIMITED	16760	0.45	10.77		CARRIER AIR CONDITIONING (HOLDINGS) LIMITED	16760	2.10	5.30	
CHURCHILL RESOURCES N.L.	15388	0.80	11.47		JACK CHIA (AUSTRALIA) LIMITED	15388	0.23	5.32	
GOLDEN PLATEAU N.L.	25697	0.85	15.55		JEFFERIES INDUSTRIES LIMITED	25697	1.35	5.87	
UNITED GOLDFIELDS CORPORATION N.L.	18376	0.86	15.91		WATER HOLDINGS LIMITED	18376	3.30	5.97	
CONSOLIDATED RESOURCES N.L.	26386	2.80	18.46		EASTCOURT LIMITED	26386	6.80	6.80	
CANNING ENERGY LIMITED	7081	0.07	17.35		AUDUS LIMITED	7081	9.90	20.97	
			18.14		COMMUNICATIONS AND ENTERTAINMENT LIMITED		0.41	25.00	

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11.5.87

FIGURE 4 (Sheet 4/34)

## HIGH DIVIDEND YIELD STOCKS

MINING AND OIL-M-CAP. > 200M									
STOCK NAME	M.CAP (1000)	PRICE	YIELD	EX.TAX	STOCK NAME	M.CAP (1000)	PRICE	YIELD	EX.TAX
QUEENSLAND COAL TRUST	733121	1.45	18.25	0.00	INDUSTRIAL STOCKS-M-CAP. > 200M				
HOWARD SMITH LIMITED	485310	4.75	5.28	37.27	MURAGE RESORTS TRUST			10.87	0.00
C & R LIMITED	2533409	3.83	4.98	38.30	WESTFIELD TRUST			7.76	0.00
ENERGY RESOURCES OF AUSTRALIA LIMITED	983500	2.36	4.78	48.78	STOCKLAND TRUST			7.30	0.00
CENTRAL NORSEMAN GOLD CORPORATION	624000	3.00	3.64	41.18	GENERAL PROPERTY TRUST			7.07	0.00
BOLGAMVILLE COPPER LIMITED	38179	6.00	2.84	38.79	PETERSVILLE BLEIGH LIMITED			6.52	33.12
BROKEN HILL PROPRIETARY COMPANY LIMITED-THE	16543944	10.20	2.76	45.65	WORMWALD INTERNATIONAL LIMITED			5.96	18.84
BELL RESOURCES LIMITED	3487622	8.00	2.50	30.48	TOOTH & CO LIMITED			5.65	28.81
PEKO-WALLSEND LIMITED	1458140	6.20	2.44	35.82	WESTPAC BANKING CORPORATION			5.82	40.08
SONS OF GWALIA NL	428278	14.50	1.70	0.56	TUBEMAKERS OF AUSTRALIA LIMITED			5.43	44.18
RODSTON GOLD MINES LIMITED	1100000	8.80	2.24	0.00	AUSTRALIA & NEW ZEALAND BANKING GROUP LIMITED			5.23	39.15
VANGAS LIMITED	240578	3.58	1.68	58.88	HUMES LIMITED			5.08	42.37
NORTH BROKEN HILL HOLDINGS LIMITED	1636282	3.70	1.59	27.84	SUNSHINE AUSTRALIA LIMITED			4.91	44.78
C R A LIMITED	8284653	11.30	1.27	66.48	WOOLWORTHS LIMITED			4.90	4.31
GOLD MINES OF KALGOORLIE LIMITED	560750	10.00	1.20	-1.69	JAMES HARDIE INDUSTRIES LIMITED			4.86	40.08
								4.64	34.31
MINING AND OIL-M-CAP. BETWEEN 50M AND 200M									
STOCK NAME	M.CAP (1000)	PRICE	YIELD	EX.TAX	STOCK NAME	M.CAP (1000)	PRICE	YIELD	EX.TAX
COAL & ALLIED INDUSTRIES LIMITED	130879	4.15	7.23	40.04	INDUSTRIAL STOCKS-M-CAP. BETWEEN 50M AND 200M				
WESTERN AUSTRALIAN DIAMOND TRUST	91000	1.40	6.93	0.00	CHAMBERLAIN HOLDINGS LIMITED			18.87	0.07
CONSOLIDATED RUTILE LIMITED	143446	7.00	3.93	45.48	LEIGHTON HOLDINGS LIMITED			14.12	12.08
CUDGEN R.L. LIMITED	77500	6.20	3.56	43.80	QUEENSLAND INVESTMENT TRUST			12.03	0.00
WESTRAILIAN SANDS LIMITED	122643	3.10	2.58	41.51	PENMANT PROPERTY TRUST			11.41	0.00
GREAT VICTORIA GOLD LIMITED	168008	2.80	2.17	0.00	CITY MUTUAL PROPERTY TRUST			11.05	0.00
COSTAIN AUSTRALIA LIMITED	108944	2.80	1.98	31.74	AUSTONE PROPERTY TRUST			10.89	0.00
SOUTHERN GOLDFIELDS LIMITED	84683	0.85	0.43	0.00	HOOKER PROPERTY TRUST			10.16	0.00
					NATIONAL MUTUAL PROPERTY TRUST			8.33	0.00
MINING AND OIL-M. CAP LESS THAN 50M									
STOCK NAME	M.CAP (1000)	PRICE	YIELD	EX.TAX	STOCK NAME	M.CAP (1000)	PRICE	YIELD	EX.TAX
MARY KATHLEEN URANGUM	14778	0.20	15.00	0.00	THORNEMI (AUSTRALIA) LIMITED			7.50	40.78
AUSTRALIAN MINING INVESTMENTS LIMITED	46363	0.52	6.57	0.00	HASTINGS DEERING FINANCE AND INVESTMENT CO. LTD			7.25	0.00
AUSTEN & BUTTA LIMITED	24088	0.75	3.33	63.20	GROUP PROPERTY SERVICES LIMITED			6.90	45.72
PACIFIC MINING LIMITED	7242	0.50	1.50	0.00	MACMAHON HOLDINGS LIMITED			6.82	3.97
					CAPITAL PROPERTY TRUST			6.33	0.00
					A.F.I. HOLDINGS LIMITED			5.99	55.80
					MITSUBISHI MOTORS AUSTRALIA LIMITED			5.95	1.83
INDUSTRIAL STOCKS-M. CAP LESS THAN 50M									
STOCK NAME	M.CAP (1000)	PRICE	YIELD	EX.TAX	STOCK NAME	M.CAP (1000)	PRICE	YIELD	EX.TAX
SEGENHOF LIMITED	9634	0.77	26.94	43.32	INDUSTRIAL STOCKS-M. CAP LESS THAN 50M				
QUEENSLAND MERCHANT HOLDINGS LIMITED	10878	0.13	26.82	0.00	SEGENHOF LIMITED			26.94	43.32
ASATC PACIFIC INDUSTRIES LIMITED	5646	0.60	18.87	48.70	QUEENSLAND MERCHANT HOLDINGS LIMITED			26.82	0.00
J & B RECORDS LIMITED	18000	0.80	13.36	45.22	ASATC PACIFIC INDUSTRIES LIMITED			18.87	48.70
CANBERRA COMMERCIAL PROPERTY TRUST	7475	0.85	13.06	47.56	J & B RECORDS LIMITED			13.36	45.22
EQUILADE PROPERTY TRUST	4420	0.87	12.39	0.00	CANBERRA COMMERCIAL PROPERTY TRUST			13.06	47.56
COMREALE PROPERTY TRUST	27689	1.80	12.02	0.00	EQUILADE PROPERTY TRUST			12.39	0.00
ABGROUP LIMITED	13873	0.22	11.82	0.00	COMREALE PROPERTY TRUST			12.02	0.00
MCNAMARA PROPERTY TRUST	11440	1.10	11.39	0.00	ABGROUP LIMITED			11.82	0.00
STRILING PROPERTY TRUST	38418	0.85	11.28	0.00	MCNAMARA PROPERTY TRUST			11.39	0.00
IEL PROPERTY TRUST-THE	31200	1.00	11.05	0.00	STRILING PROPERTY TRUST			11.28	0.00
COLLY FARM COTTON LIMITED	27500	0.85	10.53	0.08	IEL PROPERTY TRUST-THE			11.05	0.00
PATINTER DRON HOLDINGS LIMITED	22312	0.75	10.33	41.78	COLLY FARM COTTON LIMITED			10.53	0.08

BEST PERFORMING STOCKS OVER LAST WEEK					11.5.87
MINING AND OIL-M. CAP. > 200M					
STOCK NAME	MCAP1000	PRICE	# RISE	STOCK NAME	MCAP1000
PILBART RESOURCES N.L.	311545	1.10	100.00	THABER HOLDINGS LIMITED	201803
HARTGREN ENERGY LIMITED	331188	4.30	72.41	ARSHIP INDUSTRIES LIMITED	254178
AUSTRALIAN OIL AND GAS CORPORATION LIMITED	512730	2.70	16.87	JONES (ROBERTS) INVESTMENTS LIMITED	574783
BRIDGE OIL LIMITED	510351	1.55	9.52	TUBEMAKERS OF AUSTRALIA LIMITED	234400
WESTERN MINING CORPORATION HOLDINGS LIMITED	604534	7.84	0.00	KEIRN CORPORATION LIMITED	315782
MJM HOLDINGS LIMITED	20053115	3.85	0.00	LINTER GROUP LIMITED	206454
BOJANVILLE COPPER LIMITED	307146	9.00	6.19	S.A. BREWING HOLDINGS LIMITED	884718
CRUSADER LIMITED	241579	3.25	7.85	THOMAS NATIONWIDE TRANSPORT LIMITED	208408
AUSTWHIM RESOURCES N.L.	1552023	2.90	7.23	AUSTRALIAN GAS LIGHT COMPANY, THE	879847
COMALCO LIMITED	15542844	3.30	6.45	BOND CORPORATION HOLDINGS LIMITED	202215
BROKEN HILL PROPRIETARY COMPANY LIMITED, THE	258414	10.20	5.82	AMPOL LIMITED	574953
CENTRAUR MINING & EXPLORATION LIMITED	291550	2.70	6.30	BOGAWANER (AUSTRALIA) LIMITED	254784
AUSTRALIAN DEVELOPMENT LIMITED	3467622	6.50	8.19	BORAL LIMITED	440573
BELL RESOURCES LIMITED	259405	5.00	8.00	WESTPAC BANKING CORPORATION	2847225
METALS EXPLORATION LIMITED		1.90	5.86		
MINING AND OIL-M. CAP. BETWEEN 60M AND 200M					
STOCK NAME	MCAP1000	PRICE	# RISE	STOCK NAME	MCAP1000
BRUCE RESOURCES N.L.	62500	1.25	28.57	PALMER TUBE MILLS LIMITED	106540
GOLDEN VALLEY MINES N.L.	62975	1.20	21.79	PENMANT PROPERTIES LIMITED	81750
CONSOLIDATED PETROLEUM AUSTRALIA N.L.	54144	0.98	15.79	WEBCO LIMITED	107134
GREENBUSHES TIN LIMITED	76657	1.30	14.29	BETATENE LIMITED	81080
PHOENIX OIL & GAS N.L.	71410	1.70	12.50	LATEC INVESTMENTS LIMITED	102289
COOPERB RESOURCES NO LIABILITY	121755	6.10	11.11	MCILWRAITH ICE-CHARN LIMITED	147650
AXTEC EXPLORATION LIMITED	103650	1.05	11.11	STEAMSHIPS TRADING COMPANY LIMITED	90254
NORTHERN QUEENSLAND COMPANY LIMITED, THE	100218	0.00	10.53	ITL CORPORATION LIMITED	106500
MAGELLAN PETROLEUM AUSTRALIA LIMITED	114540	3.75	10.01	PROT NATIONAL RESOURCE TRUST	105000
PETRO ENERGY LIMITED	51030	0.18	10.00	ATONS CARLYLE LIMITED	84107
WATSON OIL N.L.	64639	0.28	9.68	BURBWOOD PROPERTY TRUST	177553
AUSTPAC GOLD N.L.	90230	1.12	10.00	TELEVISION WOLLONGONG TRANSMISSION LIMITED	87920
GENCOA OIL N.L.	148080	4.80	9.68	OILTNET LIMITED	85000
ASTRO MINING N.L.	102200	2.00	8.00	EURPOLYN LIMITED	90390
BARCOO PETROLEUM N.L.	62757	0.87	8.33	MONITOR RESOURCES LIMITED	81091
MINING AND OIL-M. CAP. LESS THAN 60M					
STOCK NAME	MCAP1000	PRICE	# RISE	STOCK NAME	MCAP1000
VULTAN MINERALS LIMITED	19837	0.00	258.59	AUSTMARK INTERNATIONAL LIMITED	47250
MONARCH RESOURCES N.L.	21815	0.18	275.00	ALEXANDERS SECURITIES LIMITED	4479
AUSTRALIAN OVERSEAS MINING LIMITED	18940	0.86	81.82	HANS HUNN LIMITED	2400
GREAT AUSTRALIA RESOURCES N.L.	14507	0.80	68.42	GOLDWIN INVESTMENTS LIMITED	4000
ZAPOPAN N.L.	12280	1.00	46.67	DYLLIP PLANTATIONS LIMITED	15030
PAN PACIFIC PETROLEUM N.L.	22757	0.16	37.50	NORTHERN ENERGY LIMITED	9350
GREENWALD MINING N.L.	6547	0.40	36.84	CARPENTER INVESTMENT TRADING COMPANY LIMITED	27680
STRILING PETROLEUM N.L.	13237	0.00	34.36	VIRING INDUSTRIES LIMITED	26884
COOLGARDIE GOLD N.L.	35200	1.05	35.71	FINANCE AND DEVELOPMENT LIMITED	7742
BURRINE LIMITED	35392	6.40	33.33	ASATC PACIFIC INDUSTRIES LIMITED	5846
DENISON RESOURCES N.L.	39813	0.85	33.33	ICOM LIMITED	29122
CENTRAL MARCHISON GOLD LIMITED	17282	0.18	33.33	ASSOCIATED ELECTRONIC SERVICES LIMITED	2918
NORTHEASTERN GOLD MINES	11780	0.40	33.33	NATIONAL DRAFTING INDUSTRIES LIMITED	5926
SYDNEY OIL COMPANY LIMITED	8805	0.34	28.63	UNITED & COMMERCIAL HOLDINGS LIMITED	21035
SOLOMON PACIFIC RESOURCES N.L.	17800	0.36	44.30	INDUSTRIAL INVESTMENT CORPORATION	256414
			43.87	NORTHERN ENERGY LIMITED	330188
			43.04	ANDCO AMERICAN PACIFIC LIMITED	374753
			11.30	C.R.A. LIMITED	628453
			40.82	ELDERB RESOURCES LIMITED	1140254
			39.87	ABERFYLE LIMITED	379534
			35.10	OIL SEARCH LIMITED	277394
			10.00	GOLD MINES OF KALGOORLIE LIMITED	560780

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FIGURE 5B (Sheet 6/34)

## WORST PERFORMING STOCKS FOR LAST WEEK

11.5.87

MINING AND OIL-M-CAP. > 200M				INDUSTRIAL STOCKS-M-CAP. > 200M			
STOCK NAME	FALL	PRICE	M-CAP(1000)	STOCK NAME	FALL	PRICE	M-CAP(1000)
CITY RESOURCES LIMITED	7.27	2.55	391325	AUSTRALIA WIDE INDUSTRIES LIMITED	10.00	2.25	208871
ANGLO AMERICAN PACIFIC LIMITED	6.15	3.05	374753	WASTE MANAGEMENT INCORPORATED	9.09	50.00	10378700
PILL 50 GOLD MINE N.L.	5.56	1.70	237750	TOOTH & CO LIMITED	8.82	8.20	479427
SONS OF GWALIA N.L.	4.81	1.50	438228	ADELAIDE STEAMSHIP COMPANY LIMITED: THE	8.80	6.10	1207275
BARRACK MINES LIMITED	4.00	4.80	307187	ADELAIDE BRIGHTON CEMENT HOLDINGS LIMITED	8.36	2.20	3127228
AUSTRALIAN CONSOLIDATED MINERALS LIMITED	3.88	7.20	763882	CLAYTON ROBERTS LIMITED	6.00	4.70	315017
AMPOL EXPLORATION LIMITED	3.57	5.40	507516	ACME HOLDINGS LIMITED	4.41	6.50	223412
OIL SEARCH LIMITED	3.33	1.40	277384	INTERNATIONAL INCOME PROPERTY INC.	4.35	22.00	248248
CENTRAL NORBEHAN GOLD CORPORATION	3.23	3.00	624000	APP INVESTMENT CORPORATION LIMITED	4.17	2.30	1088171
C & R LIMITED	3.04	3.83	2533428	ROTHMAN'S OF PALL MALL (AUSTRALIA) LIMITED	4.17	6.80	672274
BHP GOLD MINES LIMITED	2.78	1.75	1837500	MONER LIMITED	4.05	3.55	554787
HOWARD SMITH LIMITED	0.00	4.75	485510	WESTFIELD TRUST	3.65	2.00	611758
GOLD MINES OF KALGOORLE LIMITED	0.00	10.00	580750	SARICH TECHNOLOGIES TRUST	3.03	3.20	500000
DOMINION MINING & OIL N.L.	0.00	2.70	220688	BURNS: PHILP & COMPANY LIMITED	2.68	10.20	653393
FORSEYTH N.L.	0.00	7.00	470581	WOOLWORTHS LIMITED	2.32	3.37	808893
MINING AND OIL-M-CAP. BETWEEN 50M AND 200M				INDUSTRIAL STOCKS-M-CAP. BETWEEN 50M AND 200M			
STOCK NAME	FALL	PRICE	M-CAP(1000)	STOCK NAME	FALL	PRICE	M-CAP(1000)
CONSOLIDATED EQUITY AND FINANCE CORPORATION LTD	16.15	3.80	108079	WATTL LIMITED	28.09	3.38	104333
AUGOLD N.L.	16.28	1.80	50310	A.P.A. HOLDINGS LIMITED	28.07	1.10	135041
SPAROS EXPLORATION N.L.	15.97	1.00	110537	EMACON LIMITED	23.47	0.75	83704
ENTERPRISE GOLD MINES N.L.	15.82	2.45	88892	UNIVERSAL TELECOMS LIMITED	15.97	2.00	127510
WALHALLA MINING COMPANY N.L.	12.12	0.28	88885	SPOTLESS GROUP LIMITED	15.83	1.35	133167
GRANTS PATCH MINING	11.36	0.78	85300	NATIONAL CAN INDUSTRIES LIMITED	15.00	1.70	78825
GOLDEN DEEPS LIMITED	10.46	1.45	80233	HANMEX CORPORATION LIMITED	14.81	1.15	79628
GREAT FRICAL MINING COMPANY N.L.	9.33	0.68	53715	DIRECT ACCEPTANCE CORPORATION LIMITED	14.29	0.80	57094
MONTAGUE GOLD N.L.	9.09	0.50	82358	HASTINGS DEERING FINANCE AND INVESTMENT CO. LTD	12.00	1.10	88887
CENTRAL PACIFIC MINERALS N.L.	9.00	1.00	103204	LUNLEY CORPORATION LIMITED	11.18	2.00	186981
ACORN SECURITIES LIMITED	8.87	1.82	71073	PULMORSE (AUSTRALIA) LIMITED	10.84	4.20	63187
TRIAD MINERALS	5.41	3.50	105105	HOSPITALS OF AUSTRALIA	9.34	1.85	87878
NORTH QUEENSLAND RESOURCES N.L.	5.28	1.80	55076	IBSON CHEMICAL INDUSTRIES LIMITED	9.09	4.00	88818
NORANDY RESOURCES N.L.	4.78	3.00	136597	OSAMSTER HOLDINGS LIMITED	9.09	1.00	87500
COAL & ALLIED INDUSTRIES LIMITED	3.48	4.15	130079	CEREUS AUSTRALIA LIMITED	8.89	4.10	80208
MINING AND OIL-M-CAP. LESS THAN 50M				INDUSTRIAL STOCKS-M-CAP. LESS THAN 50M			
STOCK NAME	FALL	PRICE	M-CAP(1000)	STOCK NAME	FALL	PRICE	M-CAP(1000)
BAMBOO CREEK HOLDINGS LIMITED	31.25	0.55	5402	TECHNOLOGY DEVELOPMENT CAPITAL TRUST	77.00	0.25	1533
ORESEARCH N.L.	25.71	2.80	8746	AUSTRALIAN VENTURE CAPITAL LIMITED	70.00	0.80	12395
NEW HOLLAND MINING N.L.	23.08	1.00	20545	BRAGMAR LIMITED	50.00	0.25	4080
PLENTY RIVER MINING COMPANY N.L.	22.58	0.24	32139	IBSONS LIMITED	44.12	1.80	6502
ASSOCIATED GOLD FIELDS N.L.	20.83	0.19	12893	THOMPSONLAND LIMITED	33.33	2.00	18410
EURALBA MINING LIMITED	19.57	0.37	14893	POVEY CORPORATION LIMITED	32.89	0.35	18448
INTERMIN RESOURCE CORPORATION LIMITED	18.82	0.30	17881	N.M.A. LIMITED	32.81	1.85	30022
GOLD COPPER EXPLORATION LIMITED	17.50	0.33	13695	AUSTRALIAN COTTON MANUFACTURING COMPANY LIMITED	30.77	4.50	1827
KALBARA MINING N.L.	17.33	0.62	22270	UNITY CORPORATION LIMITED	28.87	1.00	27845
SAMSON EXPLORATION N.L.	14.83	0.87	41755	ALLEN COMMUNICATION LIMITED	22.22	0.70	20440
WESTERN REEFS LIMITED	14.88	0.40	20846	AUBDATA LIMITED	21.87	0.25	5845
AUROTECH N.L.	13.78	0.25	13065	EASTERN RESOURCES OF AUSTRALIA LIMITED	20.00	0.12	5658
NORTHLAND MINERALS LIMITED	13.04	2.00	18009	UNI-POWER INTERNATIONAL HOLDINGS LIMITED	20.00	0.80	10040
MINERALS MINING & METALLURGY LIMITED	12.50	2.10	20712	SOUTHERN PACIFIC LEISURE LIMITED	20.00	0.40	2080
PERMAN PETROLEUM CORPORATION LIMITED	11.76	0.75	24750	INDOOR CRICKET ARENAS (1985) LIMITED	18.18	0.18	1598

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HIGH VOLUME STOCKS - TRADED LAST WEEK						17.7.87
INDUSTRIAL STOCKS-M. CAP. > 200M						
STOCK NAME	VOLUME INDEX	PRICE	M. CAP (MILL)	MINING AND OIL-M. CAP. > 200M		
EMAL LIMITED	48.77	2.90	503	BELL RESOURCES LIMITED	20.70	3504
HELM CORPORATION	12.28	8.00	282	HILL 50 OOD MINE N.L.	7.06	344
ACME HOLDINGS LIMITED	9.89	8.00	207	ALCAN AUSTRALIAN LIMITED	6.70	289
CHASE CORPORATION LIMITED	8.28	3.20	1452	ANGLO AMERICAN PACIFIC LIMITED	3.86	288
GEORGE WESTON FOODS LIMITED	8.28	4.20	377	BARRACK MINES LIMITED	3.45	288
BORAL LIMITED	4.92	9.53	3061	NORTH KALOURI MINES LIMITED	3.11	788
CLAYTON ROBARO LIMITED	4.53	6.40	435	CONSOLIDATED EXPLORATION LIMITED	3.10	629
SCHRODER PROPERTY FINANCE	4.48	3.45	940	GIANT RESOURCES LIMITED	2.97	1022
QUATRO LIMITED	4.11	1.70	487	PARRICA MINING AND EXPLORATION COMPANY P.L.C.	2.83	221
WESTPAC BANKING CORPORATION	3.14	5.46	3722	DOMINION MINING & OIL N.L.	2.87	235
WESTPACERS LIMITED	3.01	4.00	285	OIL SEARCH LIMITED	2.37	392
BRIERLEY INVESTMENTS LIMITED	2.78	3.65	4045	ELDERB RESOURCES LIMITED	2.29	1068
QUEENSLAND CEMENT & LIME COMPANY LIMITED; THE	2.64	3.80	372	ABERFOYLE LIMITED	2.20	473
APF INVESTMENT CORPORATION LIMITED	2.58	2.85	1411	BRIDGE OIL LIMITED	2.08	628
T & T LIMITED	2.54	5.18	2810	PEICO OIL LIMITED	1.86	456
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M						
STOCK NAME	VOLUME INDEX	PRICE	M. CAP (MILL)	MINING AND OIL-M. CAP. BETWEEN 50M AND 200M		
KINGSFATE INTERNATIONAL CORPORATION LIMITED	31.84	0.45	115	WALHALLA MINING COMPANY N.L.	7.73	76
DARRELL JAMES LIMITED	30.43	4.30	52	ACORN SECURITIES LIMITED	7.81	105
METRO INDUSTRIES LIMITED	18.01	2.05	63	MUELLBROOK ENERGY AND MINERALS LIMITED	7.25	124
ABBOTT HOLDINGS LIMITED	16.76	1.75	79	STRATEGIC MINERALS CORPORATION N.L.	6.58	103
COCKBURN CEMENT LIMITED	10.48	1.75	52	SQUARE GOLD & MINERALS LIMITED	4.78	88
CHUAN HUP AUSTRALIA LIMITED	10.09	1.59	128	NORMANDY RESOURCES N.L.	4.77	173
INTER-PACIFIC EQUITY LIMITED	8.58	3.05	150	EASTNET LIMITED	4.73	135
BOTENA INVESTMENTS LIMITED	8.14	4.15	148	TRAD MINERALS	4.63	95
B.T. INSURANCE HOLDINGS LIMITED	8.02	0.32	71	GREAT FINCHALL MINING COMPANY N.L.	4.14	82
FORTUNA CORPORATION LIMITED	7.84	2.80	76	ANGELIC MINERALS N.L.	3.98	103
WASHINGTON H. SOUL PATTERSON AND COMPANY	6.34	13.00	186	DEVEX LIMITED	3.58	127
LATEC INVESTMENTS LIMITED	5.44	0.30	121	CONSOLIDATED RUTLE LIMITED	3.59	145
MONTRO RESOURCES LIMITED	4.78	0.78	71	CARR BOYO MINERALS LIMITED	3.23	130
OVERSEAS STRATEGIC HOLDINGS LIMITED	4.74	1.80	79	ENTERPRISE GOLD MINES N.L.	3.08	145
PENNANT HOLDINGS LIMITED	4.21	3.45	108	HOME ENERGY COMPANY LIMITED	3.05	95
INDUSTRIAL STOCKS-M. CAP. LESS THAN 50M						
STOCK NAME	VOLUME INDEX	PRICE	M. CAP (MILL)	MINING AND OIL-M. CAP. LESS THAN 50M		
SOLANDER HOLDINGS LIMITED	58.51	1.20	12	MACQUARIE OIL N.L.	11.43	19
REDWEAVER INVESTMENTS LIMITED	55.64	1.85	7	ESPERANCE MINERALS N.L.	11.28	6
RIA INTERNATIONAL LIMITED	49.89	1.00	14	MOUNT PLEASANT GOLD TRUST	10.41	22
WOODMANS LIMITED	38.41	6.30	23	AUSTRALIAN CHINA CLAY LIMITED	10.36	12
TRANS-PACIFIC FINANCE CORPORATION LIMITED	27.02	2.30	28	SOUTHERN GOLDFIELDS LIMITED	8.54	46
GIBSON'S LIMITED	23.18	1.85	7	PLENTY RIVER MINING COMPANY N.L.	7.54	46
NATIONAL DRAFTING INDUSTRIES LIMITED	21.03	0.40	4	BASS STRAIT OIL & GAS (HOLDINGS) N.L.	7.42	14
AMERICAN CORPORATE LIMITED	20.42	0.55	37	CULTUS GOLD N.L.	6.56	9
DELTA WEST LIMITED	17.86	2.40	18	GOLDGRIM MINING AUSTRALIA LIMITED	6.53	2
BASE EQUITY LIMITED	16.78	0.45	2	BALMORAL RESOURCES N.L.	6.39	40
JOYCE CORPORATION LIMITED	16.01	1.95	10	JERVONS SULPHATES (A.T.) LIMITED	6.26	38
DEWHAM BROS. LIMITED	14.88	2.16	11	GONDWANA RESOURCES N.L.	5.74	15
CHARTERHALL AUSTRALIA LIMITED	14.33	0.33	24	MAGNUM RESOURCES LIMITED	5.44	30
NEWHAVEN PARK STUD LIMITED	13.65	0.30	17	GREAT AUSTRALIA RESOURCES N.L.	5.33	13
NORTH MELBOURNE FOOTBALL CLUB LIMITED	13.24	1.15	5	CONSOLIDATED GOLD MINING AREAS NO LIABILITY	5.14	33

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FIGURE 8A (Sheet 8/34)

## HIGH VOLUMES STOCKS - LAST WEEK

10.7.87

INDUSTRIAL STOCKS-M.CAP > 200M					MINING AND OIL-M.CAP > 200M				
STOCK NAME	VOLUME INDEX	PRICE	M.CAP (MILL)	STOCK NAME	VOLUME INDEX	PRICE	M.CAP (MILL)	STOCK NAME	VOLUME INDEX
BONDS COATS PATONS LIMITED	22.34	6.30	243	CONSOLIDATED EXPLORATION LIMITED	6.64	4.77	298	CONSOLIDATED EXPLORATION LIMITED	6.64
MCHERRONS LIMITED	13.52	1.55	208	BELL RESOURCES LIMITED	6.58	4.78	3098	BELL RESOURCES LIMITED	6.58
GEORGE WESTON FOODS LIMITED	11.78	4.00	264	HILL 50 GOLD MINE N.L.	4.87	2.15	200	HILL 50 GOLD MINE N.L.	4.87
BORAL LIMITED	7.71	5.32	2850	ALCAN AUSTRALIAN LIMITED	2.94	1.35	235	ALCAN AUSTRALIAN LIMITED	2.94
TNT LIMITED	6.00	5.16	2607	MJM HOLDINGS LIMITED	2.80	2.72	2850	MJM HOLDINGS LIMITED	2.80
NORTHERN STAR HOLDINGS LIMITED	5.78	2.48	569	PARRAGA MINING AND EXPLORATION COMPANY PLC	2.43	5.20	202	PARRAGA MINING AND EXPLORATION COMPANY PLC	2.43
WATHE INDUSTRIES LIMITED	4.96	4.50	1205	NINQUI MINING LIMITED	2.33	14.50	616	NINQUI MINING LIMITED	2.33
MONIER LIMITED	4.51	4.18	649	C R A LIMITED	2.27	10.45	5912	C R A LIMITED	2.27
WESTFIELD TRUST	4.31	2.20	673	NORTH PLINERS MINER LIMITED	2.20	14.50	519	NORTH PLINERS MINER LIMITED	2.20
SOFTWOOD HOLDINGS LIMITED	4.20	2.35	240	DOMINION MINING & OIL N.L.	2.12	2.40	201	DOMINION MINING & OIL N.L.	2.12
LEND LEASE CORPORATION LIMITED	4.16	16.40	2114	PAM AUSTRALIA MINING LIMITED	2.06	3.80	285	PAM AUSTRALIA MINING LIMITED	2.06
WESTFARMERS LIMITED	4.08	4.00	285	FORBAYTH N.L.	2.07	4.40	309	FORBAYTH N.L.	2.07
APP INVESTMENT CORPORATION LIMITED	3.61	2.70	1282	ELDERB RESOURCES LIMITED	1.91	3.20	524	ELDERB RESOURCES LIMITED	1.91
ACMEY HOLDINGS LIMITED	3.28	6.30	218	COMALCO LIMITED	1.84	3.80	2168	COMALCO LIMITED	1.84
FLETCHER CHALLENGE LIMITED	3.12	4.70	4048	ANGLO AMERICAN PACIFIC LIMITED	1.50	1.25	227	ANGLO AMERICAN PACIFIC LIMITED	1.50
INDUSTRIAL STOCKS-M.CAP. BETWEEN 60M AND 200M					MINING AND OIL-M.CAP. BETWEEN 60M AND 200M				
STOCK NAME	VOLUME INDEX	PRICE	M.CAP (MILL)	STOCK NAME	VOLUME INDEX	PRICE	M.CAP (MILL)	STOCK NAME	VOLUME INDEX
METRO INDUSTRIES LIMITED	257.22	2.05	63	ACORN SECURITIES LIMITED	7.74	2.50	99	ACORN SECURITIES LIMITED	7.74
KINGSFATE INTERNATIONAL CORPORATION LIMITED	28.36	0.40	102	CONSOLIDATED EQUITY AND FINANCE CORPORATION LTD	5.96	3.00	87	CONSOLIDATED EQUITY AND FINANCE CORPORATION LTD	5.96
AUSTORE PROPERTY TRUST	12.38	0.80	102	GLIDDEN PZ LIMITED	4.73	5.30	86	GLIDDEN PZ LIMITED	4.73
INTER-PACIFIC EQUITY TRUST	6.49	2.86	147	CHASE MINERALS N.L.	3.82	1.50	96	CHASE MINERALS N.L.	3.82
PRIMAC HOLDINGS LIMITED	6.43	3.10	51	INDEPENDENT RESOURCES LIMITED	3.33	10.00	107	INDEPENDENT RESOURCES LIMITED	3.33
AUSTRALIAN OVERSEAS INVESTMENTS LIMITED	7.54	0.56	100	CONSOLIDATED RUTILE LIMITED	3.48	6.70	139	CONSOLIDATED RUTILE LIMITED	3.48
CHUAN HUP AUSTRALIA LIMITED	6.80	1.85	150	AUSTWHM RESOURCES N.L.	3.28	2.00	163	AUSTWHM RESOURCES N.L.	3.28
PORTUNA CORPORATION LIMITED	6.80	2.50	98	HOME ENERGY COMPANY LIMITED	3.27	0.85	65	HOME ENERGY COMPANY LIMITED	3.27
SEA WORLD PROPERTY TRUST	6.80	0.75	140	STRATEGIC MINERALS CORPORATION N.L.	3.23	2.40	80	STRATEGIC MINERALS CORPORATION N.L.	3.23
GIBSON CHEMICAL INDUSTRIES LIMITED	6.25	4.40	96	GASTNET LIMITED	2.58	2.40	120	GASTNET LIMITED	2.58
SOUTHERN ELECTRIC AUTHORITY OF QUEENSLAND	6.11	0.81	87	MT. CARRINGTON MINES N.L.	2.43	6.10	106	MT. CARRINGTON MINES N.L.	2.43
FINE METALS CORPORATION LIMITED	4.84	2.50	83	ENTERPRISE GOLD MINES N.L.	2.30	1.80	154	ENTERPRISE GOLD MINES N.L.	2.30
ROTHWELLS LIMITED	4.71	3.50	108	JAMBERLANA MINERALS N.L.	2.18	0.55	165	JAMBERLANA MINERALS N.L.	2.18
FINE VALE INVESTMENTS LIMITED	4.47	0.58	58	SEDIMENTARY HOLDINGS LIMITED	2.05	1.55	79	SEDIMENTARY HOLDINGS LIMITED	2.05
EQUITY FINANCE LIMITED	4.18	1.75	68	RAMSGATE RESOURCES LIMITED	1.82	0.90	51	RAMSGATE RESOURCES LIMITED	1.82
INDUSTRIAL STOCKS-M. CAP LESS THAN 50M					MINING AND OIL-M. CAP LESS THAN 50M				
STOCK NAME	VOLUME INDEX	PRICE	M.CAP (MILL)	STOCK NAME	VOLUME INDEX	PRICE	M.CAP (MILL)	STOCK NAME	VOLUME INDEX
FELTEX INTERNATIONAL LIMITED	586.32	2.70	2	CARBON MINERALS N.L.	21.37	0.29	7	CARBON MINERALS N.L.	21.37
QUOKKA INVESTMENTS LIMITED	28.83	0.22	3	MACQUARIE OIL N.L.	21.24	0.80	19	MACQUARIE OIL N.L.	21.24
ALTRACE LIMITED	17.66	1.50	41	JERVIS SULPHATES (N.T.) LIMITED	11.22	0.23	22	JERVIS SULPHATES (N.T.) LIMITED	11.22
WESTRALIAN FOREST INDUSTRIES LIMITED	14.74	2.85	44	AUSTRALIAN PETROLEUM FUND	7.18	0.42	37	AUSTRALIAN PETROLEUM FUND	7.18
MULTI TRANSPORT HOLDINGS LIMITED	14.23	0.50	3	SOUTHERN CROSS EXPLORATION N.L.	6.81	0.16	6	SOUTHERN CROSS EXPLORATION N.L.	6.81
STRAND HOLDINGS LIMITED	12.34	0.90	36	GREAT AUSTRALIA RESOURCES N.L.	6.37	0.80	12	GREAT AUSTRALIA RESOURCES N.L.	6.37
JOYCE CORPORATION LIMITED	12.19	1.85	10	WESTALIAN GOLD MINES LIMITED	6.06	0.25	9	WESTALIAN GOLD MINES LIMITED	6.06
AUSTRAL GROUP LIMITED	11.78	1.25	28	STRATA OIL N.L.	6.77	0.24	15	STRATA OIL N.L.	6.77
GLIMS CONSOLIDATED LIMITED	11.42	1.85	11	GOLDEN SHAMROCK MINES LIMITED	4.70	1.45	19	GOLDEN SHAMROCK MINES LIMITED	4.70
KILLS INDUSTRIES LIMITED	10.86	2.16	40	AMOUNT KERSEY MINING N.L.	4.08	1.60	36	AMOUNT KERSEY MINING N.L.	4.08
AURWARD LIMITED	10.44	0.50	5	FALCON AUSTRALIA LIMITED	3.88	0.88	43	FALCON AUSTRALIA LIMITED	3.88
PLASPAK AUSTRALIA LIMITED	10.31	0.40	12	AMOUNT PLEASANT GOLD TRUST	3.85	0.50	22	AMOUNT PLEASANT GOLD TRUST	3.85
VEALU SECURITIES AND FINANCE LIMITED	10.10	0.45	7	PETROCARS EXPLORATION N.L.	3.67	0.15	6	PETROCARS EXPLORATION N.L.	3.67
DENTRAC INDUSTRIES LIMITED	9.59	0.45	3	MACRON RESOURCES LIMITED	3.56	0.32	28	MACRON RESOURCES LIMITED	3.56
CHERRY LAKE FASHION GROUP LIMITED	8.53	6.70	37	MEERATHARRA MINERALS LIMITED	3.52	1.45	28	MEERATHARRA MINERALS LIMITED	3.52

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HIGH VOLUMES TRADED THIS WEEK									
19 JUNE 1987									
INDUSTRIALS									
STOCK NAME	VOLUME INDEX	PRICE (P)	MKT CAP (RM)	STOCK NAME	VOLUME INDEX	PRICE (P)	MKT CAP (RM)	STOCK NAME	VOLUME INDEX
PIONEER SUGAR MILLS LTD	38.77	2.54	304	BARRACK MINES LTD	8.48	4.10	283	MINING & OIL	
BONDS COATS PATONS LTD	20.01	5.84	228	CITY RESOURCES LTD	7.86	2.40	274		
DAVID JONES LTD	8.32	10.10	1054	HILL 50 GOLD MINE NL	6.14	1.88	231		
MONIER LIMITED	5.41	4.15	648	C&J LTD	3.87	4.05	2679		
SOUTHERN FARMERS GROUP LTD	6.28	7.14	399	ARTEC EXPLORATION LTD	3.65	1.70	204		
MURAGE REEPORTS TRUST	5.14	2.55	220	METALS EXPLORATION LTD	2.97	1.85	253		
ADELAIDE STEAMSHIP CO LTD: THE	4.85	8.20	1222	POBEDON MINING LTD	2.73	5.50	600		
SUNSHINE INDUSTRIES LTD	4.54	3.00	201	NORTH KALGURU MINES LTD	2.51	1.90	687		
GUNSHINE AUSTRALIA LTD	4.21	3.55	271	GRANT RESOURCES LTD	2.19	2.00	848		
UNITER GROUP LTD	4.15	8.10	371	NORTH FLINDERS MINES LTD	2.07	12.00	429		
HELM CORPORATION	4.02	4.70	228	NUGEN MINING LTD	1.82	11.50	705		
KERN CORPORATION LTD	3.86	2.90	402	PARAGON RESOURCES NL	1.83	1.09	299		
CLJ PROPERTIES TRUST	3.30	11.00	209	HARTOGON ENERGY LTD	1.87	3.40	312		
BURWOOD PROPERTY TRUST	2.91	0.59	238	EMPEROR MINES LTD	1.59	6.70	263		
WAYNE INCKLESS LTD	2.44	4.65	798	SANTOS LTD	1.52	6.62	1801		
INDUSTRIALS									
STOCK NAME	VOLUME INDEX	PRICE (P)	MKT CAP (RM)	STOCK NAME	VOLUME INDEX	PRICE (P)	MKT CAP (RM)	STOCK NAME	VOLUME INDEX
LATEC INVESTMENTS LTD	15.53	0.31	125	ALCAN AUSTRALIAN LTD	7.81	1.20	182		
METRO INDUSTRIES LTD	14.26	2.05	83	DOMINION MINING & OIL NL	5.03	2.30	193		
B.T. INSURANCE HOLDINGS LTD	12.51	1.28	82	CONSOLIDATED EQUITY & FINANCE CORP.	4.52	2.60	81		
JONRAY HOLDINGS LTD	8.01	1.80	98	JAMBERLANA MINERALS NL	3.84	0.87	156		
BOTENA INVESTMENTS LTD	7.48	4.40	159	KIA PACIFIC GOLD LTD	3.39	0.53	52		
KEMIRON LTD	7.28	0.30	67	GOLCONDA MINERALS NL	3.22	1.50	111		
JOHN HOLLAND HOLDINGS LTD	7.23	2.25	187	ACORN SECURITIES LTD	2.88	2.30	90		
PARBURY HEINTY HOLDINGS LTD	6.81	2.00	94	SOUTHERN PACIFIC PETROLEUM NL	2.59	0.60	178		
INCOMES GROUP LTD	6.80	3.05	51	SQUARE GOLD & MINERALS LTD	2.84	0.62	71		
UNIVERSAL WALDECK LTD	6.32	1.38	67	NORMANDY RESOURCES NL	2.68	3.00	139		
PINE VALE INVESTMENT LTD	6.46	0.56	68	HUNTER RESOURCES LTD	2.53	1.39	127		
AUSTORE PROPERTY TRUST	5.65	0.73	93	GRANTS PATCH MINING	2.41	0.60	70		
MACHAMON HOLDINGS LTD	5.33	0.94	78	GOLDEN VALLEY MINES NL	2.38	0.88	80		
CHUAN HUP AUSTRALIA LTD	5.15	1.40	113	KALAMANTAN GOLD NL	2.19	0.44	81		
DEFIANCE MILLS LTD	5.01	2.20	67	ENTERPRISE GOLD MINES NL	2.16	1.75	141		
INDUSTRIALS									
STOCK NAME	VOLUME INDEX	PRICE (P)	MKT CAP (RM)	STOCK NAME	VOLUME INDEX	PRICE (P)	MKT CAP (RM)	STOCK NAME	VOLUME INDEX
MULTI TRANSPORT HOLDINGS LIMITED	62.46	0.45	2	MINING & OIL					
CONTINENTAL VENTURE CAPITAL LTD	52.00	0.37	23	MOUNT PLEASANT GOLD TRUST	66.82	0.50	23		
ENTERPRISE INVESTMENTS (SA) LTD	51.99	0.46	7	RA VENSTHORPE MINING & INVESTMENT	14.09	0.48	7		
VANGUARD INSURANCE CO. LTD	50.60	1.00	14	NEW AUSTRALIAN RESOURCES NL	13.04	2.30	32		
MILDURA GRAND HOTEL LTD	38.10	0.50	9	SOUTHERN CROSS EXPLORATION NL	10.15	0.16	8		
AIR INTERNATIONAL GROUP LTD	34.01	0.57	14	WESTERN GULF OIL & MINING LTD	9.74	0.20	16		
CP VENTURES LTD	33.34	1.20	41	STRATA OIL NL	8.28	0.20	13		
EQUITABLE PROPERTY TRUST	29.53	1.80	31	KALBARA MINING NL	6.00	0.55	20		
MURCHISON HOLDINGS LTD	23.71	1.20	3	MACQUARIE OIL NL	5.82	0.50	12		
EQUITY FINANCE LTD	17.78	1.15	45	BAMBOO CREEK HOLDINGS LTD	5.74	0.50	11		
MUTWEST CORPORATION LTD	16.28	0.38	13	STRATS OIL AND GAS LTD	8.06	0.17	12		
SNOW WHITE (HOLDINGS) LTD	14.56	0.56	6	ESPERANCE MINERALS NL	4.72	0.30	6		
FELTEX INTERNATIONAL LTD	11.46	2.80	2	KITCHENER MINING NL	4.57	1.10	16		
BADET CORPORATION LTD	11.44	0.63	4	CENTURY METALS AND MINING NL	4.50	0.48	21		
AUSWARD LTD	11.37	0.45	4	MARY KATHLEEN URANIUM	4.16	0.20	15		
				ZAPOPAN NL	4.13	0.90	12		

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## HIGH VOLUME STOCKS - LAST 5 WEEKS

FIGURE 7 (Sheet 10/34)

INDUSTRIAL STOCKS-M.CAP > 200M					MINING AND OIL-M. CAP. > 200M				
STOCK NAME	VOLUME INDEX	PRICE (\$)	M.CAP (MILL)		STOCK NAME	VOLUME INDEX	PRICE (\$)	M.CAP (MILL)	
BONDS CONT'S PATONS LTD	17.90	6.40	247		BELL RESOURCES LIMITED	8.08	5.25	3004	
EMAL LIMITED	9.83	2.90	505		HILL 50 GOLD MINE N.L.	8.07	2.50	344	
PIONEER SUGAR MILLS LIMITED	6.55	2.50	288		ANGLO AMERICAN PACIFIC LIMITED	3.56	2.35	289	
TOOTH & CO LIMITED	6.33	7.02	612		ALCAN AUSTRALIAN LIMITED	3.35	1.55	289	
ACME HOLDINGS LIMITED	5.08	6.00	207		BARROCK MINES LIMITED	2.80	4.50	239	
GEORGE WESTON FOODS	3.92	4.20	277		CITY RESOURCES LIMITED	2.70	1.75	275	
HELM CORPORATION	3.74	6.00	252		CONSOLIDATED EXPLORATION LIMITED	2.48	5.40	629	
BOND CORPORATION	3.62	2.65	1121		DOMINION MINING & OIL N.L.	2.32	2.80	255	
MONIER LIMITED	3.49	4.16	649		C 8 R LIMITED	2.29	3.65	2750	
SUNSHINE AUSTRALIA LIMITED	3.23	2.65	232		QUEENSLAND COAL TRUST	2.19	1.56	789	
F.A. FUNDING & COMPANY LIMITED	3.03	5.00	216		NORTH KALGURIE MINES LIMITED	2.13	1.83	788	
APP INVESTMENT CORPORATION LIMITED	3.03	2.85	1411		C R A LIMITED	2.08	10.50	6940	
MCPIERSON'S LIMITED	3.01	1.50	205		GIANT RESOURCES LIMITED	2.06	3.30	1022	
BORAL LIMITED	2.96	9.52	3061		METALS EXPLORATION LIMITED	1.98	1.80	246	
QNTX LIMITED	2.85	6.00	239		NORTH FLINDERS MINES LIMITED	1.86	14.80	530	
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M				
STOCK NAME	VOLUME INDEX	PRICE (\$)	M.CAP (MILL)		STOCK NAME	VOLUME INDEX	PRICE (\$)	M.CAP (MILL)	
METRO INDUSTRIES LTD	60.80	2.05	63		ACORN SECURITIES LTD	5.53	2.85	105	
KINGSFATE INTERNATIONAL CORPORATION LIMITED	11.82	0.45	115		CONSOLIDATED EQUITY & FINANCE CORPORATION	4.03	3.00	87	
WALCO INDUSTRIES LIMITED	7.42	2.20	52		CONSOLIDATED RUTLE LIMITED	2.80	7.00	145	
EQUITY FINANCE LIMITED	7.27	1.85	72		HOME ENERGY COMPANY LIMITED	2.79	0.85	65	
ABBOTT HOLDINGS LIMITED	6.85	1.76	79		HELM RESOURCES LIMITED	2.77	1.35	70	
DARRELL JAMES LIMITED	6.72	4.30	52		INDEPENDENT RESOURCES LIMITED	2.65	10.00	107	
AUSTORE PROPERTY TRUST	6.67	0.83	106		WALHALLA MINING COMPANY N.L.	2.50	2.50	75	
INTER-PACIFIC EQUITY LIMITED	6.14	3.05	150		NORMANDY RESOURCES N.L.	2.40	3.70	173	
CHUAN HUP AUSTRALIA LTD	5.76	1.58	126		TRIAD MINERALS	2.34	3.15	96	
ENACON LIMITED	5.67	1.00	85		SQUARE GOLD & MINERALS LIMITED	2.28	0.77	88	
PARBURY NENTY HOLDINGS LIMITED	5.26	2.15	101		STRATEGIC MINERALS CORPORATION N.L.	2.23	2.75	100	
B.T. INSURANCE HOLDINGS LIMITED	4.96	0.32	71		JINGELIC MINERALS N.L.	2.19	1.45	103	
SEA WORLD PROPERTY TRUST	4.80	0.70	130		EASTNET LIMITED	2.12	2.70	136	
RAPIOS GROUP LIMITED	4.49	1.12	64		AMBERLANA MINERALS N.L.	2.00	0.85	183	
SHOTLESS GROUP LIMITED	4.34	1.40	147		CHASE MINERALS N.L.	1.86	1.40	82	
INDUSTRIAL STOCKS-M. CAP. LESS THAN 50M					MINING AND OIL-M. CAP. LESS THAN 50M				
STOCK NAME	VOLUME INDEX	PRICE (\$)	M.CAP (MILL)		STOCK NAME	VOLUME INDEX	PRICE (\$)	M.CAP (MILL)	
FELTEX INTERNATIONAL LIMITED	123.20	2.80	2		MOUNT PLEASANT GOLD TRUST	11.74	0.50	22	
AUSTRA GROUP LIMITED	27.86	1.25	26		MACQUARIE OIL N.L.	9.57	0.79	19	
ENTERPRISE INVESTMENTS (SOUTH AUSTRALIAN) LIMITED	25.55	0.44	7		CENTURY METALS AND MINING N.L.	7.02	0.43	21	
REDHEAVY INVESTMENTS LIMITED	23.92	1.85	7		NEW AUSTRALIAN RESOURCES N.L.	6.53	2.80	36	
STRUNG PROPERTY TRUST	21.06	1.35	39		MARY KATHLEEN URANUM	6.41	0.17	13	
JACK CHA (AUSTRALIA) LIMITED	16.50	0.23	37		MAGNUM RESOURCES LIMITED	6.32	3.50	30	
JOYCE CORPORATION LIMITED	15.57	1.85	10		SERVICES SULPHATES (N/T) LIMITED	5.60	0.36	35	
DENTRAC INDUSTRIES LIMITED	15.41	0.45	3		STRATA OIL N.L.	5.18	0.24	15	
EQUITABLE PROPERTY TRUST	14.86	1.80	31		GREAT AUSTRALIA RESOURCES N.L.	4.89	0.85	13	
ALTRACK LIMITED	14.15	1.50	41		CARBON MINERALS N.L.	4.59	0.33	8	
SOLANDER HOLDINGS LIMITED	13.77	1.20	12		GOLDMINE AUSTRALIA LIMITED	4.40	0.50	2	
AUTOGAC INTERNATIONAL LIMITED	13.55	0.28	2		EMU HILL GOLD MINES N.L.	4.28	0.28	11	
TRANS-PACIFIC FINANCE CORPORATION LIMITED	10.81	2.30	28		SOUTHERN CROSS EXPLORATION N.L.	4.05	0.15	6	
CONTINENTAL VENTURE CAPITAL LIMITED	10.43	0.28	18		KALBARA MINING N.L.	3.81	0.43	18	
RIA INTERNATIONAL LIMITED	10.16	1.00	14		ESPERANCE MINERALS N.L.	3.56	0.30	6	

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HIGH VOLUME STOCKS - LAST 13 WEEKS							17.7.87
INDUSTRIAL STOCKS-M. CAP. > 200M							
STOCK NAME	VOLUME INDEX	PRICE (P)	M. CAP (MILL)	STOCK NAME	VOLUME INDEX	PRICE (P)	M. CAP (MILL)
BONDS COATS PATONS LTD	7.77	6.40	247	ANGLO AMERICAN PACIFIC LIMITED	8.61	2.35	289
MORIER LIMITED	5.43	4.15	649	DOMINION MINING & OIL N.L.	4.71	2.80	235
ACHIE HOLDINGS LIMITED	4.58	6.00	207	NORTH KALGOORLE MINES LIMITED	3.53	1.83	768
GEORGE WESTON FOODS LIMITED	4.32	4.20	277	BELL RESOURCES LIMITED	3.32	8.28	3504
MIRAGE REBORTS TRUST	3.91	2.80	252	NORMANDA PACIFIC LIMITED	3.19	4.25	840
EWAL LIMITED	3.81	2.50	603	METALS EXPLORATION LIMITED	3.09	1.80	246
DAVID JONES LIMITED	3.66	11.80	1231	HILL 90 GOLD MINE N.L.	2.95	2.00	344
TOOTH & CO LIMITED	3.39	7.82	812	HARTOGS ENERGY LIMITED	2.78	3.76	344
PIONEER SUGAR MILLS LIMITED	2.91	2.50	289	SPARGOS EXPLORATION N.L.	2.75	0.89	218
COMPUTER POWERED LIMITED	2.58	1.45	338	ALCAN AUSTRALIAN LIMITED	2.48	1.55	289
FLETCHER CHALLENGE LIMITED	2.53	4.85	4178	BARRACK MINES LIMITED	2.27	4.50	289
P.H. FAULDING & COMPANY LIMITED	2.53	5.00	216	NORTH PLAINERS MINES LIMITED	2.17	14.80	530
SCHROEDER PROPERTY FINANCE	2.52	3.45	540	NLM HOLDINGS LIMITED	2.16	2.88	2813
WATITE INDUSTRIES LIMITED	2.51	4.50	1205	CITY RESOURCES LIMITED	2.12	1.76	378
NATIONAL CONSOLIDATED LIMITED	2.48	3.70	365	PARAGON RESOURCES N.L.	2.07	1.15	318
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M							
STOCK NAME	VOLUME INDEX	PRICE (P)	M. CAP (MILL)	STOCK NAME	VOLUME INDEX	PRICE (P)	M. CAP (MILL)
METRO INDUSTRIES LIMITED	28.81	2.05	63	EROMANGA HYDROCARBONS N.L.	8.35	0.32	77
LATEC INVESTMENTS LIMITED	8.88	0.30	121	GOLDEN GROVE MINING N.L.	4.28	3.80	74
EPSTEIN & CO. LIMITED	7.83	2.80	54	ACORN SECURITIES LIMITED	3.85	2.88	105
BOTENA INVESTMENTS LIMITED	7.57	4.15	149	BARCOO PETROLEUM N.L.	3.74	0.48	83
INTER-PACIFIC EQUITY LIMITED	5.36	3.05	150	AXTEC EXPLORATION LIMITED	3.70	1.55	187
MALCO INDUSTRIES LIMITED	4.91	2.20	52	GENOA OIL N.L.	3.55	0.78	182
KINGSFORD INTERNATIONAL CORPORATION LIMITED	4.80	0.45	115	INDEPENDENT RESOURCES LIMITED	3.30	10.00	107
AUSTORE PROPERTY TRUST	4.30	0.63	108	HANNAH GOLD LIMITED	3.23	2.85	86
AUSTRALIAN RACING AND BREEDING STABLES LIMITED	4.27	3.00	87	CONSOLIDATED EQUITY AND FINANCE CORPORATION LTD	3.11	3.00	87
ABBOTT HOLDINGS LIMITED	4.23	1.75	78	EASTMET LIMITED	3.04	2.70	135
FINE METALS CORPORATION LIMITED	3.94	2.50	83	PARAGATE RESOURCES LIMITED	2.84	0.93	84
EQUITY FINANCE LIMITED	3.84	1.85	72	JINGELLO MINERALS N.L.	2.78	1.45	103
DARRELL JAMES LIMITED	3.83	4.30	52	INDIAN OCEAN RESOURCES (1982) LIMITED	2.47	1.32	86
PARBURY HEATH HOLDINGS LIMITED	3.74	2.15	101	A.O.O. MINERALS LIMITED	2.43	0.80	86
PRIE VALE INVESTMENTS LIMITED	3.72	0.60	80	MD-EAST MINERALS NO LIABILITY	2.34	1.15	73
INDUSTRIAL STOCKS-M. CAP. LESS THAN 50M							
STOCK NAME	VOLUME INDEX	PRICE (P)	M. CAP (MILL)	STOCK NAME	VOLUME INDEX	PRICE (P)	M. CAP (MILL)
FELTEX INTERNATIONAL LIMITED	58.81	2.80	2	KALBARA MINING N.L.	7.58	0.43	18
DENTRAC INDUSTRIES LIMITED	14.21	0.45	3	OCEAN RESOURCES N.L.	6.43	0.80	6
ENTERPRISE INVESTMENTS (SOUTH AUSTRALIA) LIMITED	12.11	0.44	7	MACQUARIE OIL N.L.	6.17	0.79	19
REDWATER INVESTMENTS LIMITED	11.54	1.85	7	IDA PACIFIC GOLD LIMITED	6.08	0.47	48
AUSTLAND PROPERTY DEVELOPMENT FUND	10.96	4.50	3	ARSTRAL MINES N.L.	5.88	0.55	25
SOLANDER HOLDINGS LIMITED	10.81	1.20	12	NEW AUSTRALIAN RESOURCES N.L.	5.28	2.80	38
AUSTRAL GROUP LIMITED	10.72	1.25	28	CONSOLIDATED PETROLEUM AUSTRALIA N.L.	5.24	0.23	21
ALTRACK LIMITED	10.58	1.50	41	MOUNT PLEASANT GOLD TRUST	5.07	0.50	22
VANGUARD INSURANCE COMPANY LIMITED	10.36	1.00	14	PHOENIX OIL & GAS N.L.	4.78	1.00	42
STERLING PROPERTY TRUST	8.48	1.35	39	EAST COAST MINERALS N.L.	4.72	0.30	11
FOREMOST HOLDINGS LIMITED	8.23	0.45	5	MINERAL COMMODITIES LIMITED	4.63	0.28	17
EQUITABLE PROPERTY TRUST	8.10	1.80	31	SOUTHERN CROSS EXPLORATION N.L.	4.61	0.15	6
MELBOURNE GRAND HOTEL LIMITED	7.98	8.00	9	MARY KATHLEEN URANIUM	4.58	0.17	13
JACK CHIA (AUSTRALIA) LIMITED	7.65	0.23	37	CHARTERS TOWERS MINES N.L.	4.48	0.80	29
JOYCE CORPORATION LIMITED	6.92	1.95	10	SEPERANCE MINERALS N.L.	4.21	0.30	6

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FIGURE 9 (Sheet 12/34)

HIGH CHANGE OF OWNERSHIP - LAST WEEK

17.7.87

INDUSTRIAL STOCKS-M. CAP. > 200M

STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)
ENAL LIMITED	16.33	2.80	503
HELM CORPORATION	4.41	6.00	292
AUSTRALIAN ASSET MANAGEMENT LIMITED	1.78	1.80	249
CUMBERLAND CREDIT CORPORATION LIMITED	1.78	0.82	235
BOND CORPORATION HOLDINGS LIMITED	1.87	2.85	1121
FAI INSURANCE LIMITED	1.87	6.50	1424
WESTPAC BANKING CORPORATION	1.46	5.48	3122
SCHRODER PROPERTY FINANCE	1.37	3.45	540
BORAL LIMITED	1.25	6.52	3081
CLAYTON ROBERT LIMITED	1.19	6.40	435
APP INVESTMENT CORPORATION LIMITED	1.03	2.95	1411
AUSTRALIA & NEW ZEALAND BANKING GROUP LIMITED	1.02	4.42	3085
NATIONAL AUSTRALIA BANK LIMITED	0.96	6.00	2882
ACHEX HOLDINGS LIMITED	0.95	6.00	207
TNT LIMITED	0.95	5.15	2810

INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M

STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)
DARRELL JAMES LIMITED	10.78	4.30	52
METRO INDUSTRIES LIMITED	9.65	2.05	83
KINGSFORD INTERNATIONAL CORPORATION LIMITED	4.88	0.45	115
OVERSEAS STRATEGIC HOLDINGS LIMITED	3.82	1.80	79
MONTORO RESOURCES LIMITED	3.16	0.76	71
FIRST NATIONAL RESOURCE TRUST	2.95	1.30	130
ASBOTT HOLDINGS LIMITED	2.81	1.75	78
FIRST INVESTORS SECURITY LIMITED	2.63	1.45	89
EQUITY FINANCE LIMITED	2.30	1.85	72
TTL CORPORATION LIMITED	2.21	3.34	83
CHUAN HUP AUSTRALIA LIMITED	2.08	1.58	128
PORTUNA CORPORATION LIMITED	1.88	2.80	78
B.T. INSURANCE HOLDINGS LIMITED	1.71	0.32	71
GILNET LIMITED	1.51	1.85	82
WESTERN CAPITAL LIMITED	1.44	3.30	91

INDUSTRIAL STOCKS-M. CAP. LESS THAN 50M

STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)
RA INTERNATIONAL LIMITED	32.87	1.00	14
AMERICAN CORPORATE LIMITED	10.81	0.85	37
COMMUNICATIONS AND ENTERTAINMENT LIMITED	8.95	0.60	37
TRANS-PACIFIC FINANCE CORPORATION LIMITED	8.20	2.30	28
EUROPEAN CORPORATE LIMITED	7.86	0.58	37
CORD HOLDINGS LIMITED	7.87	0.30	11
ALLIED PACIFIC INVESTMENTS LIMITED	5.81	1.70	35
LASER-TECH AUSTRALIA LIMITED	4.81	0.15	2
DELTA WEST LIMITED	4.89	2.40	16
CHARTERHALL AUSTRALIA LIMITED	4.85	0.33	24
PETIT AND SEVITT INDUSTRIES LIMITED	4.35	1.70	1
CAMPBELL HOLDINGS LIMITED	3.97	0.27	12
JOHN SHEARER HOLDINGS LIMITED	3.42	1.70	16
WOODMASON'S LIMITED	3.35	6.30	23
EASTERN RESOURCES OF AUSTRALIA LIMITED	3.28	0.12	6

MINING AND OIL-M. CAP. > 200M

STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)
HILL 90 GOLD MINE N.L.	8.78	2.50	344
BELL RESOURCES LIMITED	6.14	9.38	3504
FORSEYTH N.L.	2.82	4.90	400
PARRAMING AND EXPLORATION COMPANY P.L.C.	2.58	5.70	221
COMMON MINING & OIL N.L.	2.08	2.35	235
NORTH KALGURIE MINES LIMITED	2.08	1.83	708
WESTERN MINING CORPORATION HOLDINGS LIMITED	1.77	8.42	5471
OIL BEACH LIMITED	1.76	2.08	392
CONSOLIDATED EXPLORATION LIMITED	1.81	9.40	828
PAN AUSTRALIA MINING LIMITED	1.35	4.00	300
EMPEROR MINES LIMITED	1.32	8.20	368
ASBERFOYLE LIMITED	1.29	6.80	473
ELDER'S RESOURCES LIMITED	1.27	3.70	1088
POBEDON MINING LIMITED	1.22	5.70	822
PEKO OIL LIMITED	1.14	1.75	458

MINING AND OIL-M. CAP. BETWEEN 50M AND 200M

STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)
STRATEGIC MINERALS CORPORATION N.L.	8.81	2.75	103
GREAT FINCHALL MINING COMPANY N.L.	8.12	0.73	62
MAWSON PACIFIC LIMITED	8.03	3.35	55
EASTMET LIMITED	4.83	2.70	136
SQUARE GOLD & MINERALS LIMITED	4.48	0.77	88
WALHALLA MINING COMPANY N.L.	4.08	2.50	78
ACORN SECURITIES LIMITED	3.81	2.88	105
CARR BOYO MINERALS LIMITED	2.73	2.05	130
ALMA MINES N.L.	2.63	2.88	128
CHASE MINERALS N.L.	2.62	1.40	82
LITTLE RIVER GOLDFIELDS N.L.	2.54	2.38	78
RANSQATE RESOURCES LIMITED	2.32	0.88	54
NORMANDY RESOURCES N.L.	2.28	3.70	175
MONTAGUE GOLD N.L.	1.88	0.49	81
ENTERPRISE GOLD MINES N.L.	1.80	1.80	145

MINING AND OIL-M. CAP. LESS THAN 50M

STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)
MOUNT PLEASANT GOLD TRUST	11.80	0.50	22
GONDWANA RESOURCES N.L.	9.04	0.35	15
PERSEVERANCE CORPORATION LIMITED	8.41	3.25	21
GOLDQUEST TECHNOLOGY LIMITED	7.12	0.80	33
SOUTHERN GOLDFIELDS LIMITED	6.02	0.45	45
NEW HOLLAND MINING N.L.	5.88	1.35	29
SABINCOO N.L.	5.70	0.75	18
SOUTHWEST GOLD MINES N.L.	4.83	0.23	6
NORTHLAND MINERALS LIMITED	4.78	1.10	13
MOUNT KERSEY MINING N.L.	4.78	1.40	34
CENTRAL MINING CORPORATION N.L.	4.54	0.82	14
AUSTRALIAN CHINA CLAY LIMITED	4.54	0.70	12
IONA GOLD N.L.	4.09	2.40	31
NORSEMAN GOLD MINES NO LIABILITY	4.03	1.80	40
REGENT MINING LIMITED	3.87	1.10	14

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17.7.87

HIGH CHANGE OF OWNERSHIP - LAST 5 WEEKS

INDUSTRIAL STOCKS-M. CAP. > 200M					MINING AND OIL-M. CAP. > 200M				
STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)		STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)	
CUMBERLAND CREDIT CORPORATION LIMITED	21.27	0.92	235		HILL 50 GOLD MINE N.L.	34.36	2.50	344	
BONDS COATS PATONS LIMITED	17.46	0.40	247		POSDON MINING LIMITED	12.21	5.70	822	
EMAL LIMITED	19.63	2.90	503		WESTERN MINING CORPORATION HOLDINGS LIMITED	10.37	6.42	5471	
PIONEER SUGAR MILLS LIMITED	14.30	2.50	298		FORSEYTH N.L.	9.90	4.90	400	
BOND CORPORATION HOLDINGS LIMITED	12.03	2.85	1121		BELL RESOURCES LIMITED	8.86	6.26	3504	
MCPHERSONS LIMITED	10.95	1.90	205		EMPEROR MINES LIMITED	8.05	8.20	388	
SUNSHINE AUSTRALIA LIMITED	9.88	2.85	282		COMMON MINING & OIL N.L.	8.41	2.80	235	
HELM CORPORATION	8.73	0.00	282		QUEENSLAND COAL TRUST	7.87	1.98	789	
APT INVESTMENT CORPORATION LIMITED	8.05	2.95	1411		NORTH KALGURIE MINES LIMITED	7.13	1.83	708	
WONER LIMITED	5.87	4.15	649		PARRAGA MINING AND EXPLORATION COMPANY P.L.C.	7.08	5.70	221	
ELDER OIL LIMITED	5.74	4.60	4322		MUGRO MINING LIMITED	6.68	14.80	553	
HOCKER CORPORATION LIMITED	4.88	4.10	829		WHIM CREEK CONSOLIDATED N.L.	6.60	12.40	385	
NATIONAL AUSTRALIA BANK LIMITED	4.60	5.00	2862		CONSOLIDATED EXPLORATION LIMITED	6.44	5.40	629	
TOOTH & CO LIMITED	4.48	7.22	612		METANA MINERALS N.L.	6.18	14.70	412	
TNT LIMITED	4.42	5.18	2810		C & R LIMITED	5.86	3.95	2750	
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M				
STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)		STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)	
METRO INDUSTRIES LIMITED	98.06	2.06	63		MAWSON PACIFIC LIMITED	20.81	3.36	55	
EQUITY FINANCE LIMITED	28.34	1.85	72		STRATEGIC MINERALS CORPORATION N.L.	14.80	2.78	103	
OVERSEAS STRATEGIC HOLDINGS LIMITED	13.98	1.90	79		ACORN SECURITIES LIMITED	13.68	2.68	106	
ROTHWELLS LIMITED	13.32	3.45	105		HELM RESOURCES LIMITED	11.73	1.35	70	
MINPROC HOLDINGS LIMITED	13.13	2.05	121		GREAT FINCHILL MINING COMPANY N.L.	11.73	0.73	62	
DARRELL JAMES LIMITED	11.92	4.20	52		EASTNET LIMITED	10.82	2.70	135	
TTL CORPORATION LIMITED	9.85	3.34	53		SQUARE GOLD & MINERALS LIMITED	10.59	0.77	83	
KINGSGATE INTERNATIONAL CORPORATION LIMITED	8.78	0.46	115		CHASE MINERALS N.L.	10.38	1.40	82	
MALCO INDUSTRIES LIMITED	8.75	2.20	52		JASON MINING LIMITED	9.48	2.50	117	
SEA WORLD PROPERTY TRUST	8.56	0.70	130		ASTRO MINING N.L.	9.38	2.75	100	
SPOTLESS GROUP LIMITED	7.36	1.40	147		TRANKO RESOURCES LIMITED	8.03	0.63	59	
MONITORO RESOURCES LIMITED	6.53	0.78	71		LITTLE RIVER GOLDFIELDS N.L.	8.80	2.35	78	
ENACON LIMITED	6.37	1.00	85		GRANTS PATCH MINING	8.86	0.86	80	
CHALLENGE BANK LIMITED	6.34	2.40	103		RANSBATE RESOURCES LIMITED	8.28	0.95	64	
KEMTRON LIMITED	6.21	0.35	74		NORTH QUEENSLAND RESOURCES N.L.	7.80	1.85	57	
INDUSTRIAL STOCKS-M. CAP. LESS THAN 50M					MINING AND OIL-M. CAP. LESS THAN 50M				
STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)		STOCK NAME	CO INDEX	PRICE (P)	M.CAP (MILL)	
MULTI TRANSPORT HOLDINGS LIMITED	48.20	0.48	3		MOUNT PLEASANT GOLD TRUST	62.44	0.50	22	
AUTOMAC INTERNATIONAL LIMITED	38.48	0.28	2		PEREVERANCE CORPORATION LIMITED	27.87	3.25	21	
AUSTRAL GROUP LIMITED	37.11	1.25	28		NEW AUSTRALIAN RESOURCES N.L.	25.97	2.80	38	
AUSTRALIAN RESORT DEVELOPMENT LIMITED	33.79	1.00	14		EMU HILL GOLD MINES N.L.	23.53	0.28	11	
RIA INTERNATIONAL LIMITED	33.79	1.00	14		REGENT MINING LIMITED	24.35	1.10	14	
STRUNG PROPERTY TRUST	33.54	1.35	30		AUSTRALIAN UNITED GOLD N.L.	21.42	0.57	16	
DGA AUSTRALIA LIMITED	23.88	1.00	11		CENTURY METALS AND MINING N.L.	18.83	0.43	21	
REGENCY INVESTMENTS LIMITED	20.05	0.15	1		WESTRALIAN GOLD MINES LIMITED	18.00	0.22	8	
CORD HOLDINGS LIMITED	19.74	0.30	11		GOLDQUEST TECHNOLOGY LIMITED	17.40	0.80	33	
BADEN PACIFIC LIMITED	18.60	0.65	3		NEW HOLLAND MINING N.L.	15.86	1.35	29	
PROVENDER HOLDINGS LIMITED	17.78	1.10	8		AUDACIOUS LIMITED	15.43	1.10	13	
COMMUNICATIONS AND ENTERTAINMENT LIMITED	16.88	0.60	37		KALBARA MINING N.L.	15.04	0.25	11	
TRANS-PACIFIC FINANCE CORPORATION LIMITED	16.38	2.30	28		PIONEER RESOURCES N.L.	14.18	0.43	18	
PENN SECURITIES LIMITED	16.04	0.17	2		OKONAWANA RESOURCES N.L.	14.10	0.14	6	
EQUITABLE PROPERTY TRUST	14.90	1.80	31			13.82	0.59	15	

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HIGH CHANGE OF OWNERSHIP - LAST 13 WEEKS							17.7.87
INDUSTRIAL STOCKS-M. CAP > 200M							
STOCK NAME	CO INDEX	PRICE (\$)	M.CAP (MILL)	STOCK NAME	CO INDEX	PRICE (\$)	M.CAP (MILL)
MONIER LIMITED	11.04	4.15	648	DOMINION MINING & OIL N.L.	27.77	2.80	235
LEND LEASE CORPORATION LIMITED	7.23	13.85	206	NORTH KALGURIE MINES LIMITED	8.51	1.83	788
AUSTRALIAN ASSET MANAGEMENT LIMITED	5.77	1.90	248	CENTAURO MINING & EXPLORATION LIMITED	8.08	3.00	285
CUMBERLAND CREDIT CORPORATION LIMITED	5.02	0.82	235	EMPEROR MINES LIMITED	7.37	0.20	386
NATIONAL AUSTRALIA BANK LIMITED	4.34	5.00	2682	HILL 60 GOLD MINE N.L.	7.37	2.50	344
DAVID JONES LIMITED	3.83	11.80	1231	METALS EXPLORATION LIMITED	7.14	1.80	246
BOND CORPORATION HOLDINGS LIMITED	3.31	2.85	1121	POBEDON MINING LIMITED	9.21	0.70	622
SUNSHINE AUSTRALIA LIMITED	2.83	2.85	282	WESTERN MINING CORPORATION HOLDINGS LIMITED	5.98	6.42	5471
ADELAIDE STEAMSHIP COMPANY LIMITED; THE	2.72	8.80	1308	NUGIN MINING LIMITED	5.27	14.80	633
HELM CORPORATION	2.70	8.00	282	BELL RESOURCES LIMITED	4.51	5.26	3504
BATTERY GROUP LIMITED	2.70	2.20	203	MILM HOLDINGS LIMITED	4.39	2.88	2813
KERN CORPORATION LIMITED	2.67	3.35	464	METANA MINERALS N.L.	4.28	14.70	412
AUSTRALIA & NEW ZEALAND BANKING GROUP LIMITED	2.63	4.42	3083	QUEENSLAND COAL TRUST	3.98	1.58	789
WESTPAC BANKING CORPORATION	2.80	5.46	3122	PANCONTINENTAL MINING LIMITED	3.68	4.05	681
AC INTERNATIONAL LIMITED	2.58	4.20	1713	PAN AUSTRALIA MINING LIMITED	3.45	4.00	300
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M							
STOCK NAME	CO INDEX	PRICE (\$)	M.CAP (MILL)	STOCK NAME	CO INDEX	PRICE (\$)	M.CAP (MILL)
METRO INDUSTRIES LIMITED	26.53	2.05	63	MAWSON PACIFIC LIMITED	15.20	3.35	55
LATITE INVESTMENTS LIMITED	15.89	0.30	121	NORTH QUEENSLAND RESOURCES N.L.	13.34	1.86	57
AUSTRALIAN PACIFIC AND BREEDING STABLES LIMITED	9.23	3.00	87	HELM RESOURCES LIMITED	11.45	1.35	70
CHALLENGE BANK LIMITED	9.16	2.40	103	GOLDEN GROVE MINING N.L.	9.24	3.80	74
ND-BRC SECURITIES PROPERTY TRUST	7.98	1.05	63	ASTRO MINING N.L.	8.94	2.75	100
EQUITY FINANCE LIMITED	7.53	1.85	72	LITTLE RIVER GOLDFIELDS N.L.	7.08	2.35	70
MIRAPROC HOLDINGS LIMITED	6.52	2.05	121	ALMA MINING N.L.	6.78	2.86	128
TTL CORPORATION LIMITED	5.33	3.34	83	RAMSGATE RESOURCES LIMITED	6.65	0.85	54
COMREACTY LIMITED	5.19	3.50	127	CHARGE MINERALS N.L.	6.18	1.40	82
OVERSEAS STRATEGIC HOLDINGS LIMITED	6.06	1.90	78	ACORN SECURITIES LIMITED	5.93	2.68	105
SHERWIN PASTORAL COMPANY LIMITED	4.05	1.00	72	GREAT FINCHALL MINING COMPANY N.L.	5.60	0.73	62
B.T. INSURANCE HOLDINGS LIMITED	3.95	0.32	71	AUSTPAC GOLD N.L.	5.47	0.83	71
ARSHIP INDUSTRIES LIMITED	3.45	0.78	183	COOPERS RESOURCES NO LIABILITY	5.43	8.00	90
BOTENA INVESTMENTS LIMITED	3.45	4.15	149	AXTEC EXPLORATION LIMITED	5.30	1.55	187
ASCOOT MANAGEMENT CORPORATION LIMITED	3.04	4.10	54	SEDIMENTARY HOLDINGS LIMITED	5.11	1.80	81
INDUSTRIAL STOCKS-M. CAP LESS THAN 50M							
STOCK NAME	CO INDEX	PRICE (\$)	M.CAP (MILL)	STOCK NAME	CO INDEX	PRICE (\$)	M.CAP (MILL)
AUSTRAL GROUP LIMITED	24.94	1.25	28	OCEAN RESOURCES N.L.	45.38	0.80	6
ACELADE PROPERTY LIMITED	16.26	0.82	5	KALBARA MINING N.L.	18.30	0.43	18
VICTORY ARMAMENTS LIMITED	14.50	0.85	8	METALTRADERS AUSTRALASIA LIMITED	18.19	0.35	18
CORD HOLDINGS LIMITED	14.48	0.30	11	NEW AUSTRALIAN RESOURCES N.L.	17.83	2.50	38
ASSOCIATED ELECTRONIC SERVICES LIMITED	13.37	0.18	2	SOUTHERN RESOURCES LIMITED	15.54	2.70	49
AUSTRALIAN RESORT DEVELOPMENT LIMITED	13.24	1.00	14	GOLDQUEST TECHNOLOGY LIMITED	15.13	0.90	33
FINANCE AND DEVELOPMENT LIMITED	12.82	0.70	6	MOUNT PLEASANT GOLD TRUST	15.02	0.50	22
PENIN SECURITIES LIMITED	12.85	0.17	2	CENTRAL VICTORIAN GOLD MINES N.L.	14.95	0.23	16
GOLDEN HALE MARINE LIMITED	12.83	0.49	5	EURALBA MINING LIMITED	13.07	0.37	15
EUROPEAN CORPORATE LIMITED	11.78	0.55	37	AUSTRALIAN UNITED GOLD N.L.	12.22	0.57	18
COMMUNICATIONS AND ENTERTAINMENT LIMITED	10.89	0.80	37	NORTHLAND MINERALS LIMITED	12.18	1.10	13
CHARTERHALL AUSTRALIA LIMITED	10.14	0.33	24	SABMINCO N.L.	12.02	0.78	18
KELPE INDUSTRIES LIMITED	8.48	4.20	41	PERSEVERANCE CORPORATION LIMITED	11.91	3.25	21
GOLDMAN INVESTMENTS LIMITED	8.42	0.45	7	DENISON RESOURCES N.L.	11.81	0.60	26
TRANS-PACIFIC FINANCE CORPORATION LIMITED	8.26	2.30	25	SIRUS CORPORATION N.L.	11.58	0.12	6

**FIGURE 12 (Sheet 15/34)**

## TAKEOVER WATCH

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INDUSTRIAL STOCKS-M.CAP. > 200M

STOCK NAME	13 WEEK VOLUME INDEX	PRICE (R)	M.CAP (MILL)	STOCK NAME	13 WEEK VOLUME INDEX	PRICE (R)	M.CAP (MILL)
MONER LIMITED	6.43	4.15	640	ANGLO AMERICAN PACIFIC LIMITED	6.61	2.35	283
MONER HOLDINGS LIMITED	4.58	6.00	407	DOMINION MINING & OIL, N.L.	3.98	2.80	235
GEORGE WEST FOODS LIMITED	4.32	4.20	277	NORTH KALGURRI MINES LIMITED	3.52	1.63	798
EMAL LIMITED	3.91	2.90	503	BELL RESOURCES LIMITED	2.95	5.28	3504
SCHRODER PROPERTY/FINANCE	2.52	3.45	540	HILL 50 GOLD MINE, N.L.	2.48	2.50	344
HELM CORPORATION	2.43	6.00	292	ALCAN AUSTRALIAN LIMITED	2.27	1.53	269
APT INVESTMENT CORPORATION LIMITED	2.12	2.95	1411	BARBACK MINES LIMITED	2.05	4.50	289
BOARD CORPORATION HOLDINGS LIMITED	2.12	2.65	1121	GIANT RESOURCES LIMITED	1.98	3.30	1022
ROYAL AUSTRALIAN BANK LIMITED	2.01	5.52	3061	NILGIN MINING LIMITED	1.73	14.80	653
NATIONAL AUSTRALIA BANK LIMITED	1.98	8.00	2052	WESTERN MINES CORPORATION HOLDINGS LIMITED	1.68	8.20	368
AUSTRALIA NEW ZEALAND BANKING GROUP LIMITED	1.88	4.42	3065	EMPEROR MINES LIMITED	1.58	1.56	789
SUNSHINE AUSTRALIA LIMITED	1.85	2.85	282	QUEENSLAND COAL TRUST	1.52	8.40	629
TNT LIMITED	1.88	5.16	2810	CONSOLIDATED EXPLORATION LIMITED	1.18	8.70	221
AUSTRALIAN ASSET MANAGEMENT LIMITED	1.83	1.80	249	PARINA MINING & EXPLORATION COMPANY P.L.C.	1.18	14.70	412
WESTPAC BANKING LIMITED	1.37	5.48	3122	METANA MINERALS N.L.	1.12	8.70	822
CUMBERLAND CREDIT CORPORATION LIMITED	0.94	0.82	235	POSDORF MINING LIMITED	1.10	4.00	300
				PAN AUSTRALIA MINING LIMITED	1.04	4.50	400
				FORSAETH N.L.			
INDUSTRIAL STOCKS-M. CAP. BETWEEN 60M AND 200M				MINING AND OIL-M. CAP. BETWEEN 60M AND 200M			
STOCK NAME	13 WEEK VOLUME INDEX	PRICE (R)	M.CAP (MILL)	STOCK NAME	13 WEEK VOLUME INDEX	PRICE (R)	M.CAP (MILL)
METRO INDUSTRIES LIMITED	28.81	2.05	60	WINNING AND OIL-M. CAP. BETWEEN 60M AND 200M	3.85	2.60	105
LATEX INVESTMENTS LIMITED	8.86	0.30	121	ACORN RECLUITES LIMITED	3.04	2.70	135
ROTEVA INVESTMENTS LIMITED	7.87	3.00	149	EASTNET LIMITED	2.78	0.85	54
INTERPACIFIC EQUITY LIMITED	5.39	2.40	150	RANSAGATE RESOURCES LIMITED	2.32	1.45	103
KINGSBATE INTERNATIONAL CORPORATION LIMITED	4.90	1.05	115	JANGELLIC MINERALS N.L.	2.30	2.35	70
ABBOTT HOLDINGS LIMITED	4.22	1.85	79	LITTLE RIVER GOLDFIELDS N.L.	2.18	0.85	65
EQUITY FINANCE LIMITED	3.94	2.05	72	HORNE ENERGY COMPANY LIMITED	1.98	3.70	173
DARRELL JAMES LIMITED	3.80	3.54	52	NORMANDY RESOURCES N.L.	1.97	3.15	95
CHUAN HUP AUSTRALIA LIMITED	3.26	3.50	126	TRAD MINERALS	1.90	2.50	78
CHUAN HUP AUSTRALIA LIMITED	2.50	1.80	71	WALMALLA MINING COMPANY N.L.	1.86	1.40	62
OVERSEAS STRATEGIC HOLDINGS LIMITED	2.15	1.00	78	CHASE MINERALS N.L.	1.81	0.77	88
B.T. INSURANCE HOLDINGS LIMITED	1.88	0.32	65	SQUARE GOLD & MINERALS LIMITED	1.77	7.00	145
TTL CORPORATION LIMITED	1.88	0.78	71	CONSOLIDATED RUTILE LIMITED	1.66	1.35	70
MONTORO RESOURCES LIMITED	1.13	4.10	100	HELM RESOURCES LIMITED	1.45	0.73	82
CHALLENGE BANK LIMITED	0.43	4.15	121	GREAT FINALL MINING COMPANY N.L.	1.42	1.85	67
MINPROC HOLDINGS LIMITED				NORTH QUEENSLAND RESOURCES N.L.	1.19	2.75	103
INDUSTRIAL STOCKS-M. CAP. LESS THAN 60M				MINING AND OIL-M. CAP. LESS THAN 60M			
STOCK NAME	13 WEEK VOLUME INDEX	PRICE (R)	M.CAP (MILL)	STOCK NAME	13 WEEK VOLUME INDEX	PRICE (R)	M.CAP (MILL)
REDWEAVER INVESTMENTS LIMITED	11.34	1.25	7	KALBARA MINING N.L.	7.98	0.43	18
ISOLANDER HOLDINGS LIMITED	10.61	0.82	12	MACQUARIE OIL N.L.	6.17	0.79	19
JOYCE CORPORATION LIMITED	10.72	0.85	28	NEW AUSTRALIAN RESOURCES N.L.	5.29	2.80	50
AUSTRALIAN RESORT DEVELOPMENT LIMITED	8.62	0.30	10	MOUNT PLEASANT GOLD TRUST	5.07	0.50	22
ERA INTERNATIONAL LIMITED	5.40	0.16	14	ESPERANCE MINERALS N.L.	4.21	0.30	6
TRANS-PACIFIC FINANCE CORPORATION LIMITED	4.40	1.00	14	SABMINCO N.L.	3.66	0.75	15
CHARTEWELL AUSTRALIA LIMITED	4.19	0.70	28	MAGNUM RESOURCES LIMITED	3.35	3.60	30
COMMUNICATIONS AND ENTERTAINMENT LIMITED	3.42	0.17	24	GOLDGRIM MINING AUSTRALIA LIMITED	3.15	0.80	2
COORAL HOLDINGS LIMITED	2.35	0.49	37	GREAT AUSTRALIA RESOURCES LIMITED	3.07	0.85	13
EUROPEAN CORPORATE LIMITED	2.30	0.56	11	JERVONS SULPHATES (N.I.) LIMITED	2.75	0.80	35
PENNY RECLUITES LIMITED	1.97	0.80	37	GOLDQUEST TECHNOLOGY LIMITED	2.50	0.80	44
	1.11	0.33	2	RECENT MINING LIMITED	2.23	1.10	14
				AUSTRALIAN UNITED GOLD N.L.	2.19	0.97	16
				NORTHLAND MINERALS LIMITED	1.77	1.10	13
				PERSERVERANCE CORPORATION LIMITED	1.15	3.25	21
				GONDWANA RESOURCES LIMITED	1.13	0.55	15
				NEW HOLLAND N.L.	0.97	1.35	29

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STOCKS NEAR BOOK VALUE							177.87
INDUSTRIAL STOCKS-M. CAP. > 200M							
STOCK NAME	NTA PRICE	PRICE (\$)	M.CAP. (MILL)	STOCK NAME	NTA PRICE	PRICE (\$)	M.CAP. (MILL)
NATIONAL AUSTRALIA BANK LIMITED	0.98	3.00	2882	BELL RESOURCES LIMITED	0.76	3.95	2750
TUBEMAKERS OF AUSTRALIA LIMITED	0.85	1.73	398	AUSTALIAN OIL AND GAS CORPORATION LIMITED	0.84	5.26	3504
CALTEX AUSTRALIA LIMITED	0.83	2.50	450	PEKO-WALLSEND LIMITED	0.83	2.80	494
WESTPAC BANKING CORPORATION	0.82	4.42	3066	WJH HOLDINGS LIMITED	0.83	7.80	1308
SUNSHINE AUSTRALIA LIMITED	0.87	8.46	3122	C R A LIMITED	0.81	2.88	2813
CLYDE INDUSTRIES LIMITED	0.80	2.65	282	HARTOGEN ENERGY LIMITED	0.58	10.30	5840
WORMWALD INTERNATIONAL LIMITED	0.78	2.25	207	QUEENSLAND COAL TRUST	0.87	3.75	344
AUSTRALIAN FOUNDATION INVESTMENT CO	0.77	3.40	460	TIMOC RESOURCES LIMITED	0.82	1.56	789
AUSTRALIAN GAS LIGHT COMPANY; THE	0.77	1.48	333	WOODSIDE PETROLEUM LIMITED	0.47	4.35	340
AUSTRALIAN GUARANTEE CORPORATION LIMITED	0.76	4.15	538	HOWARD SMITH LIMITED	0.47	2.20	1467
JENNINGS INDUSTRIES LIMITED	0.74	2.80	988	BRIDGE OIL LIMITED	0.47	5.40	607
GENERAL PROPERTY TRUST	0.73	2.46	348	BOULMANVILLE COPPER LIMITED	0.49	1.80	828
D.J.S. PROPERTIES LIMITED	0.72	3.35	1355	ENERGY RESOURCES OF AUSTRALIA LIMITED	0.45	4.76	1817
WOOLWORTHS LIMITED	0.72	11.00	208	NORTH BROKEN HILL HOLDINGS LIMITED	0.42	2.80	1148
	0.71	3.30	793		0.41	3.70	1887
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M							
STOCK NAME	NTA PRICE	PRICE (\$)	M.CAP. (MILL)	STOCK NAME	NTA PRICE	PRICE (\$)	M.CAP. (MILL)
A.P.A. HOLDINGS LIMITED	1.85	0.70	86	PETROZ NL	1.44	0.08	57
G.E. CRANE HOLDINGS LIMITED	1.37	4.30	62	CAIRBRIDGE LIMITED	1.41	0.89	101
LECKTON HOLDINGS LIMITED	1.19	0.80	110	MUSWELLBROOK ENERGY AND MINERALS LIMITED	1.25	1.45	124
STANDARD CHARTERED BANK AUSTRALIA LIMITED	1.17	1.15	118	COAL & ALLIED INDUSTRIES LIMITED	1.05	4.70	148
MILTON CORPORATION LIMITED	1.16	5.20	63	OIL COMPANY OF AUSTRALIA NL	0.78	0.80	81
AUSTONE PROPERTY TRUST	1.12	0.83	108	MID-EAST MINERALS NO LIABILITY	0.75	1.15	73
WALTONS BOND LIMITED	1.04	0.35	81	BEACH PETROLEUM LIMITED	0.56	0.74	82
AUSTRALIA UNITED INVESTMENT COMPANY LIMITED	1.02	1.25	53	GREENBUSHES TIN LIMITED	0.53	1.00	61
MITSLUBISHI MOTORS AUSTRALIA LIMITED	0.98	2.20	131	WESTAUSTRALIAN SANDS LIMITED	0.44	2.45	116
BUNDSBERG SUGAR COMPANY LIMITED	0.96	2.85	178	COBALT AUSTRALIA LIMITED	0.39	2.80	108
ENTRAD CORPORATION LIMITED	0.96	1.80	124	GUODEN R.J. LIMITED	0.28	0.80	70
PETER KURTZ PROPERTIES LIMITED	0.96	1.10	50	MAGELLAN PETROLEUM AUSTRALIA LIMITED	0.28	4.05	124
CARTON INVESTMENTS LIMITED	0.96	31.50	82	CONSOLIDATED RUTILE LIMITED	0.22	7.00	149
MALCOLM REID & CO. LIMITED	0.88	1.80	54	MINCOL SECURITIES NL	0.19	0.78	176
AMALGAMATED HOLDINGS LIMITED	0.86	6.80	101	WINDSOR RESOURCES NL	0.08	1.80	64
INDUSTRIAL STOCKS-M. CAP. LESS THAN 50M							
STOCK NAME	NTA PRICE	PRICE (\$)	M.CAP. (MILL)	STOCK NAME	NTA PRICE	PRICE (\$)	M.CAP. (MILL)
EMBELTON LIMITED	4.72	0.21	0	CONSOLIDATED RESOURCES NL	3.00	0.05	5
TAG PACIFIC LIMITED	3.48	0.80	18	AUSTEN & BUTTA LIMITED	1.87	1.15	37
JACK CHA AUSTRALIA LIMITED	3.13	0.25	37	PETROCARB EXPLORATION NL	1.63	0.18	0
AUSTECH VENTURES LIMITED	2.37	0.42	3	ALLIED QUEENSLAND COALFIELDS LIMITED	1.45	0.50	13
SAME DARY AUSTRALIA LIMITED	2.07	1.00	7	BLUCH COAL LIMITED	1.11	0.24	3
ASIATIC PACIFIC INDUSTRIES LIMITED	2.06	0.86	9	VAM LIMITED	0.82	0.46	15
QUEST INVESTMENTS LIMITED	2.01	0.42	6	TARGET PETROLEUM NL	0.69	0.80	24
BROCKSTONE AUSTRALIA LIMITED	2.00	1.25	46	PACIFIC GOLD MINES NL	0.68	0.19	23
TAL HOLDINGS LIMITED	1.81	0.65	17	VICTORIA EXPLORATION NL	0.63	0.30	10
GEARHART AUSTRALIA LIMITED	1.78	0.31	5	NICKSON RESOURCES LIMITED	0.68	0.50	31
AUSTRALIAN MERCHANT HOLDINGS LIMITED	1.74	0.85	30	GREENVALE MINING NL	0.68	0.35	6
JOHN SHEARER (HOLDINGS) LIMITED	1.74	1.70	18	MARY KATHLEEN URANIUM	0.68	0.17	13
AM TOTOTA LIMITED	1.63	2.25	27	PIONEER RESOURCES NL	0.56	0.14	6
BRISTLE LIMITED	1.62	1.45	35	COMMAND PETROLEUM NL	0.52	0.80	18
VISCOUNT HOLDINGS LIMITED	1.60	0.50	13	MINERALS MINING & METALLURGY LIMITED	0.40	2.90	29

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FIGURE 14 (Sheet 17/34)

LOW P/E STOCKS

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INDUSTRIAL STOCKS-M. CAP > 200M				MINING AND OIL-M. CAP. > 200M			
STOCK NAME	PRICE (P)	M.CAP (MILL)	P/E RATIO	STOCK NAME	PRICE (P)	M.CAP (MILL)	P/E RATIO
WESTPAC BANKING CORPORATION	9.46	3122	7.49	QUEENSLAND COAL TRUST	1.56	789	8.13
WORLDWIDE INTERNATIONAL LIMITED	3.40	480	7.80	BELL RESOURCES LIMITED	5.28	3304	10.05
NATIONAL AUSTRALIA BANK LIMITED	7.87	2853	7.87	C 8 R LIMITED	3.95	2750	15.29
AUSTRALIA & NEW ZEALAND BANKING GROUP LIMITED	4.42	3095	6.31	KOSTON GOLD MINES LIMITED	7.50	637	15.49
ADelaide STEAMSHIP COMPANY LIMITED, THE	9.28	1329	9.28	BROKEN HILL PROPRIETARY COMPANY LIMITED, THE	10.40	16103	16.06
SUNSHINE AUSTRALIA LIMITED	9.45	282	9.45	ELGERS RESOURCES LIMITED	3.70	1088	17.16
MURAGE RESORTS TRUST	2.80	252	9.71	PEPCO WALLSEND LIMITED	7.00	1383	17.36
NATIONAL CONSOLIDATED LIMITED	3.70	365	10.27	HUPWARD SMITH LIMITED	8.40	607	17.90
AUSTRALIAN GUARANTEED CORPORATION LIMITED	11.80	1231	10.51	SANTOS LIMITED	7.85	2022	18.77
DAVID JONES LIMITED	11.56	793	10.90	CRUSADER LIMITED	3.15	288	20.78
WOOLWORTHS LIMITED	11.71	1156	11.71	SONS OF GWALIA N.L.	4.05	651	22.48
TUBEMAKERS OF AUSTRALIA LIMITED	11.82	369	11.82	PANCONTINENTAL MINING LIMITED	2.80	1148	22.77
CHASE CORPORATION LIMITED	12.12	1452	12.12	ENERGY RESOURCES OF AUSTRALIA LIMITED	12.40	345	22.89
MILNES LIMITED	12.26	573	12.26	WHIM CREEK CONSOLIDATED N.L.			
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M				MINING AND OIL-M. CAP. BETWEEN 50M AND 200M			
STOCK NAME	PRICE (P)	M.CAP (MILL)	P/E RATIO	STOCK NAME	PRICE (P)	M.CAP (MILL)	P/E RATIO
AP A HOLDINGS LIMITED	5.11	86	5.11	GRANTS PATCH MINING	0.69	80	5.36
AUSTRALIAN RACING AND BREEDING STABLES LIMITED	5.70	104	5.70	COAL & ALLIED INDUSTRIES LIMITED	4.70	140	8.24
PARRY CORPORATION LIMITED	1.58	128	6.02	OIL COMPANY OF AUSTRALIA N.L.	0.80	91	9.80
CHUAN HUP AUSTRALIA LIMITED	0.86	104	6.06	EROMANGA HYDROCARBONS N.L.	0.32	77	10.02
WESTINGHOUSE BRAKE & SIGNAL COMPANY (AUSTRALIA)	6.80	63	8.18	BEACH PETROLEUM LIMITED	0.74	82	12.45
MACMAHON HOLDINGS LIMITED	0.85	77	8.30	CUDDOEN R 2 LIMITED	6.80	70	12.81
HASTINGS DEERING FINANCE AND INVESTMENT CO. LTD	1.05	69	8.59	WESTRALT SANDS LIMITED	2.45	110	12.87
ROTHWELLS LIMITED	3.45	105	8.84	CONSOLIDATED RUTILE LIMITED	7.00	145	14.22
HASTINGS DEERING CORPORATION LIMITED	1.30	161	9.19	COSTAN AUSTRALIA LIMITED	2.80	100	14.47
GROUP PROPERTY SERVICES LIMITED	9.89	54	9.89	GREAT VICTORIA GOLD LIMITED	1.85	150	18.49
CHN KIRKFORM INDUSTRIES LIMITED	4.70	70	9.89	CARRI BOYD MINERALS LIMITED	2.05	130	18.98
AUSTORE PROPERTY TRUST	10.34	108	10.34	NIA ORA GOLD CORPORATION N.L.	1.05	71	18.78
O.E. CRANE HOLDINGS LIMITED	4.30	52	10.63	WESTERN AUSTRALIAN DIAMOND TRUST	1.25	81	21.10
I.CAL LIMITED	1.00	72	11.09	MURWELLBROOK ENERGY AND MINERALS LIMITED	1.48	124	22.18
PETER KURTIS PROPERTIES LIMITED	1.10	50	11.48	AMBERLINA MINERALS N.L.	0.85	183	23.01
INDUSTRIAL STOCKS-M. CAP. LESS THAN 50M				MINING AND OIL-M. CAP. LESS THAN 50M			
STOCK NAME	PRICE (P)	M.CAP (MILL)	P/E RATIO	STOCK NAME	PRICE (P)	M.CAP (MILL)	P/E RATIO
VEALLS SECURITIES AND FINANCE LIMITED	0.48	7	1.83	GOLD & MINERAL EXPLORATION N.L.	0.40	8	3.48
NETMAP CORPORATION LIMITED	0.90	31	1.87	CULTUS RESOURCES N.L.	0.40	30	3.89
SEGENHOF LIMITED	2.21	36	2.21	ENERGY OIL & GAS N.L.	0.50	13	8.17
A.T.S. RESOURCES LIMITED	1.36	16	2.70	AUSTRALIAN MINING INVESTMENTS LIMITED	0.50	49	5.88
FINABAR INTERNATIONAL LIMITED	0.20	28	2.80	CONSOLIDATED PETROLEUM AUSTRALIA N.L.	0.22	21	7.10
TAB PACIFIC LIMITED	0.80	18	3.71	COHO AUSTRALIA LIMITED	0.30	12	7.54
EMBELTON LIMITED	4.56	0	4.56	JERVORS SULPHATES (N.T.) LIMITED	0.34	30	8.85
ARI TOYOTA LIMITED	4.71	1	4.71	PLENTY RIVER MINING COMPANY N.L.	0.34	46	8.17
PIONEER PROPERTY GROUP LIMITED	0.55	12	5.32	ALLIED QUEENSLAND COALS LIMITED	0.50	13	9.59
JEFFERIES INDUSTRIES LIMITED	0.75	34	6.01	VAM LIMITED	0.48	15	11.01
EASTCOURT LIMITED	0.23	37	5.32	GOLDEN PLATEAU N.L.	0.55	20	12.52
JACK CHIA (AUSTRALIA) LIMITED	0.75	34	6.01	CONSOLIDATED RESOURCES N.L.	0.05	5	12.75
HENRY & WALKER	1.00	8	8.64	OTTER EXPLORATION N.L.	0.70	23	13.56
ARCHIE MARTIN AND SONS (HOLDINGS) LIMITED	2.30	25	14.56	UNITED GOLDFIELDS CORPORATION N.L.	2.30	25	14.56
MURRAY RIVER DEVELOPMENTS LIMITED	0.20	20	15.30	LAUREL BAY PETROLEUM LIMITED	0.20	20	15.30

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FIGURE 15 (Sheet 18/34)

INDUSTRIAL STOCKS-M. CAP > 200M					MINING AND OIL-M. CAP. > 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. LESS THAN 50M				
STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)
BARTCH TECHNOLOGIES TRUST	3.05	1612.28	534	NORTH FLINDERS MINES LIMITED	14.50	3854.72	530	FORGYATH N.L.	4.90	2824.09	400	PARINGA MINING AND EXPLORATION COMPANY P.L.C.	5.70	278.74	221	WILLIAMS MINING LIMITED	1.05	787.71	13
DALGETY FARMERS LIMITED	8.40	1073.44	2087	PAN AUSTRALIA MINING LIMITED	4.00	2827.29	300	AUSTRALIAN DEVELOPMENT LIMITED	5.20	1837.11	201	SPARGOS EXPLORATION N.L.	0.88	223.14	218	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
HELM CORPORATION	781.52	218.79	1047	POSEIDON MINING LIMITED	6.00	1538.19	622	OIL SEARCH LIMITED	5.70	1238.19	622	WESTERN MINING CORPORATION HOLDINGS LIMITED	6.42	177.51	5471	MAGNUM RESOURCES LIMITED	3.80	319.20	30
WESTFIELD HOLDINGS LIMITED	158.75	96.71	207	OKARA PACIFIC LIMITED	2.05	558.70	382	AFRIMCO N.L.	4.25	660.19	540	NORTH BROKEN HILL HOLDINGS LIMITED	3.70	170.33	1987	EAST COAST MINERALS N.L.	0.30	312.65	11
ACMEX HOLDINGS LIMITED	6.00	78.90	239	AUSTRALIAN CONSOLIDATED MINERALS LIMITED	3.80	532.44	228	HILL 90 GOLD MINE N.L.	7.76	349.85	664	GIANT RESOURCES LIMITED	3.30	168.50	1022	MINERALS MINING & METALLURGY LIMITED	2.80	288.75	28
APP INVESTMENT CORPORATION LIMITED	3.97	54.83	372	PARINGA MINING AND EXPLORATION COMPANY P.L.C.	2.50	268.59	344	SPARGOS EXPLORATION N.L.	5.70	278.74	221					GEOMETALS N.L.	0.53	237.44	13
QNTX LIMITED	51.52	44.40	464	WILLIAMS MINING LIMITED	0.88	223.14	218	WESTERN MINING CORPORATION HOLDINGS LIMITED	6.42	177.51	5471					WESTERN REEFS LIMITED	0.75	237.87	12
INDUSTRIAL & PASTORAL HOLDINGS LIMITED	36.71	38.38	435	OKARA PACIFIC LIMITED	2.05	558.70	382	NORTH BROKEN HILL HOLDINGS LIMITED	3.70	170.33	1987					ADELAIDE PETROLEUM	0.33	167.42	20
KERN CORPORATION LIMITED	34.00	34.00	259	AFRIMCO N.L.	4.25	660.19	540	GIANT RESOURCES LIMITED	3.30	168.50	1022					CRACOW GOLD LIMITED	0.90	143.37	18
EQUITICORP TASMAN LIMITED	1.15	44.40	464	AUSTRALIAN CONSOLIDATED MINERALS LIMITED	3.80	532.44	228									GREAT NORTHERN MINING CORPORATION N.L.	0.70	136.78	6
S.A. BREWING HOLDINGS LIMITED	10.80	36.71	435	PARINGA MINING AND EXPLORATION COMPANY P.L.C.	2.50	268.59	344									MUMBLE MINING CORPORATION LIMITED	0.28	127.82	14
BYR N.O.L. LIMITED	6.40	38.38	435	WILLIAMS MINING LIMITED	0.88	223.14	218									INVINCIBLE GOLD N.L.	0.80	96.89	39
CLAYTON ROBERTS LIMITED	2.85	34.00	259	OKARA PACIFIC LIMITED	2.05	558.70	382									CLACKLINE REFRACATORIES LIMITED	0.82	94.50	28
ARCO INVESTMENTS LIMITED	2.85	34.00	259	AFRIMCO N.L.	4.25	660.19	540									EXPL. OIL N.L.	1.10	93.82	25
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M				
STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)
BARRACK TECHNOLOGY LIMITED	4.50	2015.86	188	MAGELLAN PETROLEUM AUSTRALIA LIMITED	4.05	17015.79	124	AGOLD N.L.	2.05	2085.10	57	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
WESTNEX LIMITED	2.10	2015.86	188	THAMES MINING N.L.	0.85	691.30	76	THAMES MINING N.L.	0.85	691.30	76	MAGNUM RESOURCES LIMITED	3.80	319.20	30	MAGNUM RESOURCES LIMITED	3.80	319.20	30
BOTENA INVESTMENTS LIMITED	4.15	182.67	88	BROKEN HILL METALS N.L.	3.70	284.44	130	BROKEN HILL METALS N.L.	3.70	284.44	130	EAST COAST MINERALS N.L.	0.30	312.65	11	EAST COAST MINERALS N.L.	0.30	312.65	11
CORONET AUSTRALIA LIMITED	150.58	121.37	79	CUMAX MINING LIMITED	0.48	234.89	69	CUMAX MINING LIMITED	0.48	234.89	69	MINERALS MINING & METALLURGY LIMITED	2.80	288.75	28	MINERALS MINING & METALLURGY LIMITED	2.80	288.75	28
PINE VALE INVESTMENTS LIMITED	5.50	58.07	70	KALAMANTAN GOLD N.L.	0.55	200.04	90	KALAMANTAN GOLD N.L.	0.55	200.04	90	GEOMETALS N.L.	0.53	237.44	13	GEOMETALS N.L.	0.53	237.44	13
ABBOTT HOLDINGS LIMITED	7.00	58.07	70	NORTHERN QUEENSLAND COMPANY LIMITED; THE	1.60	183.82	51	NORTHERN QUEENSLAND COMPANY LIMITED; THE	1.60	183.82	51	WESTERN REEFS LIMITED	0.75	237.87	12	WESTERN REEFS LIMITED	0.75	237.87	12
DARLING DOWNS T.V. LIMITED	5.50	58.07	70	BALLARAT GOLDFIELDS LIMITED	1.40	128.59	58	BALLARAT GOLDFIELDS LIMITED	1.40	128.59	58	ADELAIDE PETROLEUM	0.33	167.42	20	ADELAIDE PETROLEUM	0.33	167.42	20
ASPERMONT LIMITED	5.50	58.07	70	MOUNT MARTIN GOLDMINE N.L.	1.85	100.89	185	MOUNT MARTIN GOLDMINE N.L.	1.85	100.89	185	CRACOW GOLD LIMITED	0.90	143.37	18	CRACOW GOLD LIMITED	0.90	143.37	18
BISLEY INVESTMENT CORPORATION LIMITED	2.00	53.30	63	SOUTHERN PACIFIC PETROLEUM N.L.	0.82	89.42	182	SOUTHERN PACIFIC PETROLEUM N.L.	0.82	89.42	182	GREAT NORTHERN MINING CORPORATION N.L.	0.70	136.78	6	GREAT NORTHERN MINING CORPORATION N.L.	0.70	136.78	6
OCEANIC EQUITY LIMITED	2.20	49.00	66	TRUNO RESOURCES LIMITED	0.83	78.87	96	TRUNO RESOURCES LIMITED	0.83	78.87	96	MUMBLE MINING CORPORATION LIMITED	0.28	127.82	14	MUMBLE MINING CORPORATION LIMITED	0.28	127.82	14
INTERWEST LIMITED	1.45	43.73	149	QUEEN MARGARET GOLD MINES N.L.	1.05	78.10	81	QUEEN MARGARET GOLD MINES N.L.	1.05	78.10	81	INVINCIBLE GOLD N.L.	0.80	96.89	39	INVINCIBLE GOLD N.L.	0.80	96.89	39
ADLAIDE & WALLAROO FERTILISERS LIMITED	8.50	45.15	148	ALUR N.L.	1.33	69.84	130	ALUR N.L.	1.33	69.84	130	CLACKLINE REFRACATORIES LIMITED	0.82	94.50	28	CLACKLINE REFRACATORIES LIMITED	0.82	94.50	28
JUPITERS TRUST	4.50	43.21	153	GOLCONDA MINERALS N.L.	1.33	69.84	130	GOLCONDA MINERALS N.L.	1.33	69.84	130	EXPL. OIL N.L.	1.10	93.82	25	EXPL. OIL N.L.	1.10	93.82	25
QUEENSLAND TRADING & HOLDINGS COMPANY LIMITED	4.50	43.21	153																
REX CORPORATION LIMITED	4.50	43.21	153																
INDUSTRIAL STOCKS-M. CAP LESS THAN 50M					MINING AND OIL-M. CAP. LESS THAN 50M					MINING AND OIL-M. CAP. LESS THAN 50M					MINING AND OIL-M. CAP. LESS THAN 50M				
STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)	STOCK NAME	PRICE (C)	P/E RATIO	M. CAP (MILL)
EURO-NATIONAL AUSTRALIA LIMITED	2.85	11755.43	38	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
QUEENSLAND SCIENCE AND TECHNOLOGY LIMITED	4.70	1552.81	49	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
INDUSTRIAL SECURITIES LIMITED	263.51	237.43	46	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
BRIDGESTONE AUSTRALIA LIMITED	220.37	220.37	6	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
GREETINGS GROUP LIMITED	105.54	105.54	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
MANGROVE INDUSTRIES LIMITED	100.53	100.53	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
IMPERIAL HOLDINGS LIMITED	96.23	96.23	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
FORWELL LIMITED	94.49	94.49	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
BISLEY PROPERTIES LIMITED	83.56	83.56	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
QUINN KILNDRICK TIMBER INDUSTRIES LIMITED	77.11	77.11	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
MCDONNELL & EAST LIMITED	76.55	76.55	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
A.L. VINCENT INDUSTRIES LIMITED	78.11	78.11	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
RALPH MCKAY LIMITED	71.58	71.58	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
SIME DABBY AUSTRALIA LIMITED	71.21	71.21	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33
DANFORD HOLDINGS LIMITED	71.21	71.21	10	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33	NULLARBOR HOLDINGS LIMITED	1.00	688.32	33

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FIGURE 16 (Sheet 19/34)

HIGH DIVIDEND YIELD STOCKS

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INDUSTRIAL STOCKS-M.CAP > 200M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
MIRAGE RESORTS TRUST	8.92	0.00	2.80	232
WESTFIELD TRUST	8.90	0.00	2.25	698
STOCKLAND TRUST	6.65	0.00	2.36	487
GENERAL PROPERTY TRUST	6.44	0.00	3.35	1356
WORLDWIDE INTERNATIONAL LIMITED	5.79	18.84	3.40	460
WESTPAC BANKING CORPORATION	5.13	40.09	8.48	3122
PETERVILLE SLEIGH LIMITED	5.08	33.12	2.95	430
WOOLWORTHS LIMITED	4.96	40.08	3.30	783
CLYDE INDUSTRIES LIMITED	4.85	38.43	2.28	207
KUNERA LIMITED	4.81	44.78	2.85	573
NATIONAL AUSTRALIA BANK LIMITED	4.83	39.15	5.00	2652
AUSTRALIA & NEW ZEALAND BANKING GROUP LIMITED	4.73	42.37	4.42	3085
O.J.'S PROPERTIES LIMITED	4.73	44.27	11.00	208
SUNSHINE AUSTRALIA LIMITED	4.53	4.31	2.65	282
TOOTH COO LIMITED	4.42	28.81	7.82	812

INDUSTRIAL STOCKS-M.CAP. BETWEEN 50M AND 200M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
CHAMBERLAIN HOLDINGS LIMITED	13.33	0.07	0.30	81
LEIGHTON HOLDINGS LIMITED	12.08	12.08	0.83	110
PENMANT PROPERTY TRUST	11.28	0.00	0.84	90
QUEENSLAND INVESTMENT TRUST	10.86	0.00	1.05	85
CAPITA PRIME PROPERTY FUND	10.84	0.00	2.83	72
AUSTORE PROPERTY TRUST	9.84	0.00	0.83	108
HOCKER PROPERTY TRUST	9.10	0.00	1.05	105
HASTINGS CEEPRING FINANCE & INVESTMENT CO. LTD	7.97	0.00	1.05	88
NATIONAL MUTUAL PROPERTY TRUST	7.92	0.00	1.40	177
GROUP PROPERTY SERVICES LIMITED	6.83	45.72	2.80	54
ENTRAD CORPORATION LIMITED	6.25	39.82	1.80	124
AP-A HOLDINGS LIMITED	6.13	40.23	0.70	88
ICAL LIMITED	5.93	38.29	1.80	72
MACHAMON HOLDINGS LIMITED	5.82	3.97	0.95	77
COCKBURN CEMENT LIMITED	5.71	41.52	1.75	53

INDUSTRIAL STOCKS -M.CAP LESS THAN 50M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
BEGENHOE LIMITED	113.71	45.32	0.87	38
QUEENSLAND MERCHANT HOLDINGS LIMITED	35.00	0.00	0.10	8
TAG PACIFIC LIMITED	15.36	45.72	0.80	18
EMBELTON LIMITED	14.88	36.00	0.21	0
ANGLOPAC LIMITED	11.82	0.00	0.21	13
CANBERRA COMMERCIAL PROPERTY TRUST	11.82	0.00	1.08	3
ADLAIDE PROPERTY TRUST	11.33	47.55	0.75	9
JAB RECORDS LIMITED	10.91	0.39	0.55	12
VEALLS SECURITIES AND FINANCE LIMITED	10.87	0.00	0.48	7
MEVAMARA PROPERTY TRUST	10.78	0.00	1.15	43
EQUITABLE PROPERTY TRUST	10.68	0.00	1.05	30
EL PROPERTY TRUST: THE	10.50	0.00	1.05	30
ASIATIC PACIFIC INDUSTRIES LIMITED	10.42	46.70	0.88	9
CONREALTY PROPERTY TRUST	10.05	0.00	1.00	23

MINING AND OIL-M.CAP. > 200M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
QUEENSLAND COAL TRUST	15.10	0.00	1.58	789
KIDSTON GOLD MINES LIMITED	4.93	0.28	7.50	937
C S R LIMITED	4.52	36.30	3.95	2780
HOWARD SMITH LIMITED	4.21	37.27	5.40	807
ENERGY RESOURCES OF AUSTRALIA LIMITED	3.57	48.78	2.80	1148
CENTRAL NORSEMAN GOLD CORPORATION	3.54	-0.18	3.00	624
BROOKMAN COPPER LIMITED	3.08	38.79	4.78	1817
BROKEN HILL PROPRIETARY COMPANY LIMITED:THE	2.70	45.85	10.40	16183
PEKO-WALLSEND LIMITED	2.50	35.82	7.80	1386
SONS OF QWALALA NL	2.41	0.00	13.60	387
BELL RESOURCES LIMITED	2.38	30.48	8.28	3504
YAMAGUCHI LIMITED	2.06	48.18	7.08	2022
SAVINGS LIMITED	1.84	58.86	3.90	282
NORTH BROKEN HILL HOLDINGS LIMITED	1.33	27.84	3.70	1987
C R A LIMITED	1.23	47.19	10.50	5940

MINING AND OIL-M.CAP. BETWEEN 50M AND 200M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
WESTERN AUSTRALIA DIAMOND TRUST	7.78	0.00	1.25	81
COAL & ALLIED INDUSTRIES LIMITED	6.38	40.04	4.70	148
CUDGEN RZ. LIMITED	3.88	43.80	8.90	70
CONSOLIDATED RUTILE LIMITED	3.50	43.46	7.00	145
WESTRALIAN BANKS LIMITED	2.72	17.52	2.45	118
GREAT VICTORIA GOLD LIMITED	2.70	0.00	1.85	150
COSTAN AUSTRALIA LIMITED	1.98	31.74	2.60	108

MINING AND OIL-M.CAP. LESS THAN 50M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
MARY KATHLEEN URANILUM	17.88	0.00	0.17	13
AUSTRALIAN MINING INVESTMENTS LIMITED	8.33	0.00	0.54	48
AUSTEN & BUTTA LIMITED	2.17	83.20	1.15	37
PACIFIC MINING LIMITED	1.80	0.00	0.50	7
SOUTHERN GOLDFIELDS LIMITED	0.82	0.00	0.45	45

FIGURE 16 (Sheet 19/34)

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FIGURE 17 (Sheet 20/34)

LOW DIVIDEND YIELD STOCKS

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INDUSTRIAL STOCKS-M.CAP > 200M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
AFI INVESTMENT CORPORATION LIMITED	0.06	0.00	2.95	1411
NEWS CORPORATION LIMITED: THE	0.25	15.42	20.10	6543
WESTFIELD HOLDINGS LIMITED	0.33	13.12	11.00	1047
FAI INSURANCES LIMITED	0.35	28.75	6.50	1434
CLAYTON ROBOARD LIMITED	0.48	35.24	6.40	435
BELL GROUP LIMITED: THE	0.65	27.04	8.70	3119
BTR NYLEX LIMITED	0.72	32.47	10.80	2413
KRAMT INCORPORATED	0.76	0.00	75.00	12365
JOHN FARREN LIMITED	0.81	38.89	4.85	1485
SOUTHERN FARMERS GROUP LIMITED	1.07	4.89	7.50	419
J.A. TAYLOR HOLDINGS LIMITED	1.11	51.86	6.00	372
UNTER GROUP LIMITED	1.14	1.50	8.20	377
INDUSTRIAL EQUITY LIMITED	1.16	4.68	5.50	3248
CHASE CORPORATION LIMITED	1.25	0.00	3.20	1452
DALGETY FARMERS LIMITED	1.37	0.00	6.40	2067

INDUSTRIAL STOCKS-M.CAP. BETWEEN 50M AND 200M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
REL CORPORATION LIMITED	0.58	23.04	4.50	168
INCOMES GROUP LIMITED	0.68	0.00	1.98	50
CHEETHAM LIMITED	0.84	48.82	3.40	104
H.J. REECE (HOLDINGS) LIMITED	1.03	48.33	5.70	114
ASPERMONT LIMITED	1.04	35.24	7.00	67
BISLEY INVESTMENT CORPORATION LIMITED	1.14	31.39	1.10	109
DARLING DOWNS T.V. LIMITED	1.14	35.41	5.50	78
EOC INVESTMENTS LIMITED	1.18	2.26	3.00	146
ANALAMATED HOLDINGS LIMITED	1.28	48.32	6.50	101
COWING BROS. LIMITED	1.38	34.98	3.80	85
FIRST INVESTORS SECURITY LIMITED	1.38	0.00	1.45	89
DARRELL JAMES LIMITED	1.40	48.13	4.30	52
METROL INDUSTRIES LIMITED	1.42	40.81	2.05	63
DAVIES BROTHERS LIMITED	1.43	41.59	18.00	68
GREATER PACIFIC INVESTMENTS LIMITED	1.48	35.04	1.00	112

INDUSTRIAL STOCKS-M.CAP LESS THAN 50M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
WHITEFIELD LIMITED	0.33	0.00	1.00	37
SOUTH AUSTRALIAN GAS COMPANY	0.82	1.01	13.60	34
SOUTHCOAST INVESTMENTS LIMITED	0.82	28.75	7.52	16
SMITH & LANE HOLDINGS LIMITED	0.84	0.00	0.78	13
MURCHISON HOLDINGS LIMITED	0.85	0.00	1.20	4
SIETEL SALES LIMITED	0.87	0.00	0.80	7
PETERS (WA) LIMITED	0.87	1317.88	2.30	40
INDUSTRIAL SECURITIES LIMITED	1.07	0.00	0.75	34
MACKAY TELEVISION LIMITED	1.07	28.39	25.00	50
EGLO ENGINEERING (SERVICES) LIMITED	1.31	47.86	3.45	27
ALL VINCENT INDUSTRIES LIMITED	1.30	0.00	2.30	2
STOODARTS HOLDINGS LIMITED	1.32	10.37	2.25	34
QUARRS KILGORED TIMBER INDUSTRIES LIMITED	1.36	33.04	2.20	39
MILDURA GRAND HOTEL LIMITED	1.38	0.00	9.00	9
GARRATS LIMITED	1.40	0.00	12.50	11

MINING AND OIL-M.CAP. > 200M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
ASERFOYLE LIMITED	0.20	31.82	6.80	473
COMALCO LIMITED	0.25	44.40	4.05	2270
WESTERN MINING CORPORATION HOLDINGS LIMITED	0.44	-4.08	8.42	5471
EMPEROR MINES LIMITED	0.48	0.00	8.20	368
METANA MINERALS N.L.	0.68	0.00	14.70	412
CRUDEAR LIMITED	0.78	18.05	1.90	618
TMOC RESOURCES LIMITED	0.79	48.85	3.18	298
HARTOGEN ENERGY LIMITED	0.79	32.80	4.35	340
RENSON GOLDFIELDS CONSOLIDATED LIMITED	0.80	0.00	3.78	344
WHAM CREEK CONSOLIDATED N.L.	0.85	35.35	11.40	1446
WHAM CREEK CONSOLIDATED N.L.	0.87	0.00	12.40	393
WJ.M HOLDINGS LIMITED	0.93	36.13	2.88	2813
POSEDON MINING LIMITED	1.10	0.00	8.70	822
GOLD MINES OF KALGOORLIE LIMITED	1.22	-1.88	9.60	880
C.R.A. LIMITED	1.23	47.19	10.50	5840

MINING AND OIL-M.CAP. BETWEEN 50M AND 200M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
COSTAN AUSTRALIA LIMITED	1.88	31.74	2.80	106
GREAT VICTORIA GOLD LIMITED	2.70	0.00	1.85	150
WESTALIAN SANDS LIMITED	2.72	17.52	2.45	118
CONSOLIDATED RUTLE LIMITED	3.83	45.48	7.00	145
CUJOGEN R.Z. LIMITED	3.83	43.80	5.60	70
COAL & ALLIED INDUSTRIES LIMITED	8.38	40.04	4.70	148
WESTERN AUSTRALIAN DIAMOND TRUST	7.78	0.00	1.25	81

MINING AND OIL-M.CAP. LESS THAN 50M

STOCK NAME	YIELD	EF.TAX	PRICE	M.CAP (MILL)
SOUTHERN GOLDFIELDS LIMITED	0.82	0.00	0.45	45
PACIFIC MINING LIMITED	1.50	0.00	0.50	7
AUSTEN & BUTTA LIMITED	2.17	83.20	1.15	37
AUSTRALIAN MINING INVESTMENTS LIMITED	6.33	0.00	0.54	48
MARY KATHLEEN URANIUM	17.85	0.00	0.17	13

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FIGURE 18 (Sheet 21/34)

## HIGH INCOME AND CAPITAL GAIN STOCK

INDUSTRIAL STOCKS					MINING AND OIL				
STOCK NAME	DIVIDEND	YIELDS	%COMP ANV	PRICE RISE	STOCK NAME	DIVIDEND	YIELDS	%COMP ANV	PRICE RISE
J & B RECORDS LIMITED	14.68	11.33	1.22		WESTERN AUSTRALIA DIAMOND TRUST	20.21	7.76		1.28
GPT SPLIT TRUST	22.82	7.83	1.20		WESTON GOLD MINES LIMITED	3.56	4.93		1.33
MURRAY RIVER DEVELOPMENTS LIMITED	9.56	7.27	1.20		HOWARD SMITH LIMITED	4.84	4.31		1.23
WESTFIELD TRUST	10.05	6.90	1.28		COUGEN R.Z. LIMITED	4.71	3.93		1.48
STOCKLAND TRUST	9.21	6.85	1.22		CONSOLIDATED RUTILE LIMITED	5.87	3.93		1.53
GENERAL PROPERTY TRUST	9.46	6.44	1.28		ENERGY RESOURCES OF AUSTRALIA LIMITED	6.25	3.97		1.32
REID BROS. HOLDINGS LIMITED	5.33	5.88	1.25		CENTRAL NORSEMAN GOLD CORPORATION	4.74	3.54		1.80
THORN EM (AUSTRALIA) LIMITED	7.89	5.86	1.18		BOJANVILLE COPPER LIMITED	4.23	3.08		1.54
CAPITAL PROPERTY TRUST	7.83	5.36	1.30						
PETERSVILLE BLEICH LIMITED	8.84	5.08	1.25						
YORK MOTORS (HOLDING) LIMITED	6.15	5.00	1.20						
ALLWOOD FURNITURE HOLDINGS LIMITED	10.31	5.00	1.44						
LATEC INVESTMENTS LIMITED	6.60	6.00	1.34						
HUNES LIMITED	8.94	4.91	1.31						
NATIONAL PROPERTIES LIMITED	7.30	4.85	1.31						
NATIONAL AUSTRALIA BANK LIMITED	6.49	4.83	1.19						
AUSTRALIA & NEW ZEALAND BANKING GROUP LIMITED	8.44	4.73	1.16						
PENFOLD PRINTERS LIMITED	5.95	4.73	1.19						
STIRLING PROPERTIES LIMITED	7.74	4.67	1.47						
DATAMATIC NORTHROP LIMITED	4.22	4.44	1.22						
CHALKERS LIMITED	5.52	4.43	1.25						
TOOTH & CO LIMITED	6.25	4.42	1.19						
WESTHOUSE BRACE & SIGNAL COMPANY (AUSTRALIA)	6.87	4.41	1.28						
MELCAN HOLDINGS LIMITED	6.58	4.34	1.59						
EDWARDS DUNLOP AND COMPANY LIMITED	6.10	4.34	1.19						
TUBEMAKERS OF AUSTRALIA LIMITED	6.88	4.34	1.28						
HARVEST CORPORATION LIMITED	7.89	4.29	1.34						
ELPHINSTONES LIMITED	5.20	4.29	1.16						
MCPIERSON'S LIMITED	6.78	4.17	1.33						
HAWCOCK & GORE LIMITED	6.68	4.12	1.55						

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FIGURE 19A (Sheet 22/34)

URE 19A (Sheet 22/34)

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TMELY BROKERS' RECOMMENDATIONS - SELL

INDUSTRIAL STOCKS-M.CAP > 200M

MINING AND OIL-M.CAP. > 200M

INDUSTRIAL STOCKS-M.CAP. BETWEEN 50M AND 200M

MINING AND OIL-M.CAP. BETWEEN 50M AND 200M

FIGURE 19B (Sheet 23/34) **TIMELY BROKERS' RECOMMENDATIONS - BUY** 17.7.87

INDUSTRIAL STOCKS - M.CAP. > 200M					INDUSTRIAL STOCKS - M.CAP. BETWEEN 50M AND 200M					INDUSTRIAL STOCKS - M.CAP. LESS THAN 50M					
STOCK NAME	BROKER	CLOSE PR	RECOMM PR	DIRTY (M.CAP.)	STOCK NAME	BROKER	CLOSE PR	RECOMM PR	DIRTY (M.CAP.)	STOCK NAME	BROKER	CLOSE PR	RECOMM PR	DIRTY (M.CAP.)	
QUATRO LIMITED	PHILLIPS HEN	1.70	1.80	0.098	MINISATE INTERNATIONAL CORP BAN AND COY	0.45	0.75	0.32	115	ICM LIMITED	CUTTEN PERTE	0.28	0.35	0.078	
MCHESON'S LIMITED	ROACH TELLEY	1.50	1.50	0.000	MINISATE INTERNATIONAL CORP BAN COY	0.45	0.49	0.082	116	SEL COMPUTER INTERNATIONAL LT	MC CAUGHAN	0.05	0.00	0.278	
AUSTRALIAN GAS LIGHT COMPANY	BAN COY	4.15	3.85	-0.301	MALCOLM RED & CO LIMITED	REYNOLDS	1.80	2.40	0.635	54	CHARTERHALL AUSTRALIA LTD	A C GOODE	0.33	0.45	0.287
P P FALCON & COMPANY LIMITED	ORD MINNETT	5.00	7.00	0.357	OCEANIC EQUITY LIMITED	PATERSON ORC	2.00	3.00	0.535	128	CHARTERHALL AUSTRALIA LTD	BAN COY	0.33	0.35	0.132
AUSTRALIA & NEW ZEALAND BANK	MAY MELLOR	4.12	4.15	-0.035	CLANALP AUSTRALIA LIMITED	BAN CO	1.55	1.70	0.085	126	SMITH AND MILES HOLDINGS LTD	REYNOLDS	0.45	1.10	0.227
AUSTRALIA & NEW ZEALAND BANK	MC CAUGHAN D	4.12	3.94	-0.122	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	1.80	0.085	126	PLATTECH ENGINEERS LIMITED	BROOKES SON	0.32	0.40	0.200	
ARMOUR AUSTRALIA LIMITED	A C GOODE	2.00	3.55	0.274	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	2.50	0.75	3.333	AREA LIMITED	RAY FORTER	0.75	0.90	0.187	
ARMOUR AUSTRALIA LIMITED	POTTERS	2.00	3.20	0.165	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	2.50	0.75	3.333	63	REDWEAVER INVESTMENTS LTD	PAUL MACDON	1.05	1.05	-0.131
SARCH TECHNOLOGIES TRUST	POTTERS	3.05	4.00	0.255	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	2.50	0.75	3.333	63					
SARCH TECHNOLOGIES TRUST	CLARE VICE	3.05	4.00	0.255	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	2.50	0.75	3.333	63					
NORTHERN STAR HOLDINGS LIMITED	MC CAUGHAN D	2.80	2.45	-0.351	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	2.50	0.75	3.333	63					
WORTHWOLD INTERNATIONAL LIMITED	A C GOODE	3.40	4.10	0.171	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	2.50	0.75	3.333	63					
ELDER'S OIL LIMITED	PRUDENTIAL B	4.80	5.00	0.127	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	2.50	0.75	3.333	63					
ELDER'S OIL LIMITED	RYNOR	4.80	4.85	0.010	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	2.50	0.75	3.333	63					
ELDER'S OIL LIMITED	RYNOR	4.80	4.80	-0.043	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	2.50	0.75	3.333	63					
ELDER'S OIL LIMITED	BACHE COURTS	4.80	4.80	-0.017	CLANALP AUSTRALIA LIMITED ROACH TELLEY	1.55	2.50	0.75	3.333	63					

MINING AND OIL - M.CAP. > 200M					MINING AND OIL - M.CAP. BETWEEN 50M AND 200M					MINING AND OIL - M.CAP. LESS THAN 50M					
STOCK NAME	BROKER	CLOSE PR	RECOMM PR	DIRTY (M.CAP.)	STOCK NAME	BROKER	CLOSE PR	RECOMM PR	DIRTY (M.CAP.)	STOCK NAME	BROKER	CLOSE PR	RECOMM PR	DIRTY (M.CAP.)	
FORBATH N.L.	BAN COY	4.90	5.30	-0.295	CLAREMONT PETROLEUM N.L.	BAN COY	1.35	1.45	0.095	167	TRZ CORPORATION N.L.	RYNOR	0.41	0.45	0.085
WESTERN MINING CORPORATION	WILSON COY	8.42	8.30	-0.127	CLAREMONT PETROLEUM N.L.	RAY FORTER	1.35	1.35	-0.125	167	SOUTHWEST GOLD MINES N.L.	MAEYITS	0.23	0.40	0.425
WESTERN MINING CORPORATION	MAC DOUGALL	8.42	8.20	-0.205	CLAREMONT PETROLEUM N.L.	POTTERS	1.15	1.75	0.643	102	SOUTHWEST GOLD MINES N.L.	RYNOR	0.23	0.33	0.303
WESTERN MINING CORPORATION	JACKSONS	8.42	8.65	-0.435	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.651	102	WITKEMER MINING N.L.	BROOKES SON	0.85	1.45	0.345
WESTERN MINING CORPORATION	MC CAUGHAN D	8.42	8.65	-0.460	CLAREMONT PETROLEUM N.L.	RYNOR	1.15	1.80	0.6						

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**BEST PERFORMING STOCKS - LAST WEEK**

INDUSTRIAL STOCKS-M. CAP > 200M					MINING AND OIL-M. CAP. > 200M				
STOCK NAME	% RISE	PRICE	M.CAP (MILL)		STOCK NAME	% RISE	PRICE	M.CAP (MILL)	
JONES (ROBERTS) INVESTMENTS LIMITED	15.15	1.90	624		ANGLO AMERICAN PACIFIC LIMITED	27.03	2.35	289	
J.N. TAYLOR HOLDINGS LIMITED	13.21	8.00	372		OIL SEARCH LIMITED	23.48	2.05	392	
TUBEMAKERS OF AUSTRALIA LIMITED	11.81	1.70	389		GIANT RESOURCES LIMITED	22.22	3.30	1022	
DAVID JONES LIMITED	10.28	11.80	1271		DOMINION MINING & OIL N.L.	18.67	2.60	235	
APP INVESTMENT CORPORATION LIMITED	9.26	2.35	1411		HILL 90 GOLD MINE N.L.	16.28	2.50	344	
COMPUTER POWERS LIMITED	8.51	1.45	338		ELDERBES RESOURCES LIMITED	15.63	3.70	1088	
SOFTWOOD HOLDINGS LIMITED	8.47	3.20	1452		SHIP GOLD MINES LIMITED	15.38	1.50	1455	
CHAME CORPORATION LIMITED	8.33	5.46	2767		WHAM CREEK CONSOLIDATED N.L.	14.81	12.40	305	
PACIFIC DUNLOP LIMITED	7.35	3.85	4048		ALCAN AUSTRALIAN LIMITED	14.37	1.55	289	
BRIERLEY INVESTMENTS LIMITED	7.25	3.70	368		NORTH KALGURLI MINES LIMITED	13.21	1.83	768	
NATIONAL CONSOLIDATED LIMITED	6.38	5.00	218		CONSOLIDATED EXPLORATION LIMITED	13.10	1.90	628	
F.A. FAULDING & COMPANY LIMITED	6.35	2.50	490		BRIDGE OIL LIMITED	12.90	1.75	438	
KALTEX AUSTRALIA LIMITED	6.35	3.35	484		WESTERN MINING CORPORATION HOLDINGS LIMITED	12.87	8.42	5471	
KERN CORPORATION LIMITED	6.25	1.70	457		POSEIDON MINING LIMITED	12.65	5.70	622	
QUATRO LIMITED									
INDUSTRIAL STOCKS-M. CAP. BETWEEN 60M AND 200M					MINING AND OIL-M. CAP. BETWEEN 60M AND 200M				
STOCK NAME	% RISE	PRICE	M.CAP (MILL)		STOCK NAME	% RISE	PRICE	M.CAP (MILL)	
QUEENSLAND TRADING & HOLDINGS COMPANY LIMITED	22.84	8.50	148		WANNING GOLD LIMITED	33.90	2.83	86	
PEPTIDE TECHNOLOGY LIMITED	17.65	2.00	77		GREAT FINCHALL MINING COMPANY N.L.	35.19	0.73	62	
PACIFIC ASSETS LIMITED	16.87	3.50	127		BRUNSWICK OIL N.L.	28.23	1.68	130	
COMREALITY LIMITED	16.28	1.00	72		GOLDSCOONIA MINERALS N.L.	26.87	1.33	130	
SHERWIN PASTORAL COMPANY LIMITED	15.38	0.30	121		BENDIGO MINING N.L.	26.87	1.90	87	
PAGURY RENTY HOLDINGS LIMITED	15.15	1.90	78		BROKEN HILL METALS N.L.	22.33	3.70	130	
LATEC INVESTMENTS LIMITED	14.29	0.32	71		NORTHERN QUEENSLAND AND COMPANY LIMITED, THE	19.35	0.55	90	
OVERSEAS STRATEGIC HOLDINGS LIMITED	14.29	0.32	71		GREAT VICTORIA GOLD LIMITED	18.46	0.77	88	
BT INSURANCE HOLDINGS LIMITED	12.50	0.45	115		SQUARE GOLD & MINERALS LIMITED	17.24	0.80	90	
OKAMINSTER HOLDINGS LIMITED	12.50	0.45	74		JAMBERLANA MINERALS N.L.	16.87	0.35	83	
KINGSOATE INTERNATIONAL CORPORATION LIMITED	12.00	2.80	78		GRANTS PATCH MINING	16.00	1.45	124	
CORONET EQUITIES NEW ZEALAND LIMITED	11.78	0.76	71		MINORCA RESOURCES N.L.	16.00	1.45	124	
FORTUNA CORPORATION LIMITED	11.63	4.90	187		MUSWELLBROOK ENERGY AND MINERALS LIMITED	14.71	1.45	103	
MONTFORD RESOURCES LIMITED					JANGELIC MINERALS N.L.		0.78	152	
BVO INDUSTRIES LIMITED					GENCO OIL N.L.				
INDUSTRIAL STOCKS-M. CAP LESS THAN 60M					MINING AND OIL-M. CAP. LESS THAN 60M				
STOCK NAME	% RISE	PRICE	M.CAP (MILL)		STOCK NAME	% RISE	PRICE	M.CAP (MILL)	
WOODMASON'S LIMITED	404.00	8.30	23		PLENTY RIVER MINING COMPANY N.L.	112.50	0.34	46	
SOFTWARE CORPORATION OF AUSTRALIA LIMITED	63.64	0.18	3		LEVY'S SULPHATES (N.T.) LIMITED	65.22	0.38	38	
FORBES SECURITIES LIMITED	53.98	2.00	3		MOUNT BURGESS GOLD MINING COMPANY N.L.	36.71	0.85	22	
RESOURCE INFORMATION UNIT LIMITED	50.00	0.78	1		PERSEVERANCE CORPORATION LIMITED	35.42	3.25	21	
BLAGOSTONS LIMITED	47.37	1.40	9		BAMBOO GOLD MINES N.L.	35.28	0.23	18	
E.P.T. GROUP HOLDINGS LIMITED	37.50	0.55	49		EASTERN COPPER MINES N.L.	33.33	1.00	23	
WHISPOT LIMITED	33.33	0.20	4		UNITED REEFS N.L.	33.33	0.60	22	
VALET INTERNATIONAL LIMITED	30.00	0.28	5		RESOURCE EXPLORATION OF AUSTRALIA N.L.	31.25	1.05	29	
HENRY A WALKER	25.00	1.00	14		SAMANTHA EXPLORATION N.L.	30.68	1.15	36	
RIA INTERNATIONAL LIMITED	25.00	0.80	2		NEW HOLLAND MINING N.L.	28.57	1.35	29	
HAWKINS COURT LIMITED	22.22	0.85	37		TERREX RESOURCES N.L.	27.27	0.20	13	
AMERICAN CORPORATE LIMITED	20.00	0.48	19		AUSTRALIAN CHINA CLAY LIMITED	27.27	0.70	12	
IMPERIAL HOLDINGS LIMITED	20.00	0.12	3		ALLSTATE EXPLORATIONS N.L.	26.32	1.20	15	
MCROBEE SYSTEMS LIMITED	20.00	3.00	39		A.R.I. LIMITED	25.00	1.00	33	
EQUITY AND PROPERTY INVESTMENT CORPORATION LTD					LANES OIL LIMITED	22.73	1.35	22	

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FIGURE 21 (Sheet 25/34)

BEST PERFORMING STOCKS - LAST 5 WEEKS

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INDUSTRIAL STOCKS-M.CAP > 200M

STOCK NAME	% RISE	PRICE	M.CAP (MILL)
BTR MYTEL LIMITED	37.88	10.80	2413
WESTFIELD HOLDINGS	34.18	11.00	1017
CLAYTON ROBARD LIMITED	33.33	8.40	435
NEW ZEALAND FOREST PRODUCTS LIMITED	28.57	3.60	1531
FAI INSURANCE LIMITED	27.95	8.50	1434
WATITE INDUSTRIES LIMITED	27.86	4.50	1205
HELM CORPORATION	26.32	6.00	392
ROTHMANS OF PALL MALL (AUSTRALIA) LIMITED	25.37	8.40	818
COMPUTER POWERS LIMITED	20.63	1.45	336
BURSWOOD PROPERTY TRUST	20.00	0.80	242
TUBEMAKERS OF AUSTRALIA LIMITED	19.31	1.73	369
NATIONAL COMMERCIAL UNION LIMITED	18.68	1.70	307
JONES ROBERTS INVESTMENTS LIMITED	18.75	1.80	624
JAMES HARDIE INDUSTRIES LIMITED	18.34	4.00	978
PIONEER CONCRETE SERVICES LIMITED	18.16	3.50	2592

INDUSTRIAL STOCKS-M.CAP. BETWEEN 50M AND 200M

STOCK NAME	% RISE	PRICE	M.CAP (MILL)
EQUITY FINANCE LIMITED	28.38	1.85	72
N. & K. VENTURES LIMITED	100.00	1.30	78
FORTUNA CORPORATION LIMITED	43.83	2.80	78
CLIFTON BRICK HOLDINGS LIMITED	42.86	3.00	95
COLLINS & LEAHY HOLDINGS LIMITED	33.33	4.00	90
PEPTIDE TECHNOLOGY LIMITED	33.33	2.00	77
QUEENSLAND TRADING & HOLDINGS COMPANY LIMITED	27.45	6.50	148
OVERSEAS STRATEGIC HOLDINGS LIMITED	26.67	1.80	79
MONTEORO RESOURCES LIMITED	26.67	0.78	71
FIRST INVESTORS SECURITY LIMITED	25.00	1.45	88
COMREXITY LIMITED	23.70	3.34	83
TTL CORPORATION LIMITED	22.22	1.10	109
BISLEY INVESTMENT CORPORATION LIMITED	20.48	1.00	72
SHERWIN PASTORAL COMPANY LIMITED	20.45	2.85	111
THORN EMI (AUSTRALIA) LIMITED			

INDUSTRIAL STOCKS-M.CAP LESS THAN 50M

STOCK NAME	% RISE	PRICE	M.CAP (MILL)
CASPOW TECHNOLOGY LIMITED	181.25	0.90	16
A.P. GROUP LIMITED	100.00	0.85	12
STILVASTATE LIMITED	92.31	1.00	8
OLMS CONSOLIDATED LIMITED	85.00	1.85	11
CAPITAL CITY PROPERTIES LIMITED	81.25	0.58	18
VALET INTERNATIONAL LIMITED	73.33	0.28	5
COMMONWEALTH SECURITIES & MORTGAGE TRUST NO.1	68.57	1.85	2
MURKINSON HOLDINGS LIMITED	60.00	1.20	4
FORBES SECURITIES LIMITED	53.85	2.00	3
HUNTER DOUGLAS LIMITED	52.38	1.80	38
SOFTWARE CORPORATION OF AUSTRALIA LIMITED	50.00	0.18	3
COMMUNICATIONS AND ENTERTAINMENT LIMITED	46.34	0.90	37
MEDICAL INNOVATIONS LIMITED	44.44	0.85	18
WESTMARK CORPORATION LIMITED	44.00	0.84	28
JACK CHA (AUSTRALIA) LIMITED	43.75	0.23	37

MINING AND OIL-M.CAP. > 200M

STOCK NAME	% RISE	PRICE	M.CAP (MILL)
HILL 50 GOLD MINE N.L.	54.32	2.50	344
CONSOLIDATED EXPLORATION LIMITED	44.00	5.40	628
EMPEROR MINES LIMITED	31.71	8.20	368
JABERPOYLE LIMITED	30.19	6.00	473
OIL SEARCH LIMITED	28.75	2.05	382
ALCAN AUSTRALIAN LIMITED	26.17	1.55	288
BRIDGE OIL LIMITED	24.07	1.90	628
FORBAYTH N.L.	22.50	4.90	400
ELDERB RESOURCES LIMITED	21.31	3.70	1068
NORANDA PACIFIC LIMITED	20.40	4.25	640
BELL RESOURCES LIMITED	19.53	0.28	3504
AUSTRALIAN CONSOLIDATED MINERALS LIMITED	19.38	7.78	684
WHIM CREEK CONSOLIDATED N.L.	18.81	12.40	345
WESTERN MINING CORPORATION HOLDINGS LIMITED	18.58	8.42	5471
PEKO OIL LIMITED	18.24	1.75	438

MINING AND OIL-M.CAP. BETWEEN 50M AND 200M

STOCK NAME	% RISE	PRICE	M.CAP (MILL)
STRATEGIC MINERALS CORPORATION N.L.	53.33	2.78	103
CENTRAL PACIFIC MINERALS N.L.	42.31	1.83	195
HANNAH GOLD LIMITED	36.60	2.85	88
FIRST INVESTORS RESOURCES N.L.	33.33	1.20	73
HOME ENERGY COMPANY LIMITED	30.00	0.85	65
NORMANDY RESOURCES N.L.	27.96	3.70	173
EASTNET LIMITED	25.68	2.70	195
BALLARAT GOLDFIELDS LIMITED	23.08	1.80	81
CLAREMONT PETROLEUM N.L.	22.73	1.33	130
GOLDONIA MINERALS N.L.	20.89	0.35	63
MINORA RESOURCES N.L.	19.87	0.73	82
GREAT FINCHALL MINING COMPANY N.L.	18.16	2.80	117
JASON MINING LIMITED	18.08	0.82	182
SOUTHERN PACIFIC PETROLEUM N.L.	18.53	2.88	105
ACORN SECURITIES LIMITED			

MINING AND OIL-M.CAP. LESS THAN 50M

STOCK NAME	% RISE	PRICE	M.CAP (MILL)
GOLDEN CUE N.L.	137.50	0.19	6
PERSERVERANCE CORPORATION LIMITED	80.58	3.25	21
PLENTY RIVER MINING COMPANY N.L.	78.95	0.34	48
SAMANTHA EXPLORATION N.L.	74.24	1.15	36
MINICORP PETROLEUM N.L.	60.00	0.32	21
BAMBOO GOLD MINES LIMITED	53.33	0.33	18
CENTURY METALS AND MINING N.L.	50.88	0.43	21
NEW HOLLAND MINING N.L.	50.00	1.35	29
GREAT AUSTRALIA RESOURCES N.L.	44.44	0.85	13
WENZES GOLD N.L.	44.00	1.80	36
MACQUEARIE OIL N.L.	43.64	0.78	19
AUSTRALIAN CARBON LIMITED	41.20	0.73	31
STRATA OIL N.L.	41.16	0.24	15
NEW AUSTRALIAN RESOURCES N.L.	40.34	2.60	38
TENEX RESOURCES N.L.	40.00	0.28	13

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FIGURE 22 (Sheet 26/34)

## BEST PERFORMING STOCKS - LAST 13 WEEKS

17.7.87

INDUSTRIAL STOCKS-M. CAP. > 200M					MINING AND OIL-M. CAP. > 200M				
STOCK NAME	% RISE	PRICE	M.CAP (MILL)		STOCK NAME	% RISE	PRICE	M.CAP (MILL)	
JONES (ROBERTS) INVESTMENTS LIMITED	59.33	1.90	624		OIL SEARCH LIMITED	69.81	2.05	382	
BONDS COATS PATONS LIMITED	54.22	8.40	247		NILGUNI MINING LIMITED	72.69	14.80	833	
MONIER LIMITED	53.70	4.15	649		HILL 60 GOLD MINE N.L.	68.67	2.50	344	
BURSWOOD PROPERTY TRUST	49.34	0.80	242		ABERFOYLE LIMITED	60.95	6.90	473	
I.C.I. AUSTRALIA LIMITED	45.82	5.00	1439		SANTOS LIMITED	59.20	7.88	2022	
S.A. BREWING HOLDINGS LIMITED	43.54	3.62	888		NORTH BROKEN HILL HOLDINGS LIMITED	49.95	3.70	1867	
METAL MANUFACTURERS	37.78	3.10	470		BRIDGE OIL LIMITED	48.15	1.90	628	
8TH NYLEX LIMITED	35.90	10.80	2413		AMPOL EXPLORATION LIMITED	43.13	8.00	705	
P.A. FALCONG & COMPANY LIMITED	35.87	5.00	216		CONSOLIDATED EXPLORATION LIMITED	42.11	5.40	629	
KERN CORPORATION LIMITED	34.00	3.35	484		PARAGON RESOURCES N.L.	38.56	1.15	318	
PETERSVILLE BLEICH LIMITED	31.11	2.95	430		WESTERN MINING CORPORATION HOLDINGS LIMITED	37.36	8.42	5471	
NEW ZEALAND FOREST PRODUCTS LIMITED	30.81	3.80	1531		M.J.M. HOLDINGS LIMITED	37.14	2.88	2813	
T.N.T. LIMITED	30.88	5.18	2810		CENTAURO MINING & EXPLORATION LIMITED	36.36	3.00	205	
TUBEMAKERS OF AUSTRALIA LIMITED	28.15	1.75	368		ALCAN AUSTRALIAN LIMITED	34.78	1.55	289	
NATIONAL COMMERCIAL UNION LIMITED	27.53	1.70	307		PEKO OIL LIMITED	34.82	1.75	438	
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M				
STOCK NAME	% RISE	PRICE	M.CAP (MILL)		STOCK NAME	% RISE	PRICE	M.CAP (MILL)	
EQUITY FINANCE LIMITED	270.00	1.85	72		COOPERS RESOURCES NO LIABILITY	180.87	8.00	90	
WESTERN UNITED HOLDINGS LIMITED	130.00	1.15	59		GOLDEN GROVE MINING N.L.	109.02	3.80	74	
N. & K. VENTURES LIMITED	100.00	1.30	78		SOUTHERN PACIFIC PETROLEUM N.L.	108.67	0.82	183	
COMREALITY LIMITED	89.19	3.80	127		ACTEC EXPLORATION LIMITED	92.31	1.55	187	
FINE METALS CORPORATION LIMITED	70.42	2.50	83		CENTRAL PACIFIC MINERALS N.L.	85.00	1.85	185	
RAPIDS GROUP LIMITED	67.82	1.12	64		PAUSGATE RESOURCES LIMITED	72.41	0.95	54	
PALMER TUBE MILLS LIMITED	60.35	1.65	159		GOLDEN VALLEY MINES N.L.	62.85	0.95	80	
FORTUNA CORPORATION LIMITED	59.09	2.80	78		ASTRO MINING N.L.	61.78	2.75	100	
COLLINS & LEAHY HOLDINGS LIMITED	58.86	4.00	90		NORTH QUEENSLAND RESOURCES N.L.	60.87	1.85	87	
METRO INDUSTRIES LIMITED	53.87	2.05	83		STRATEGIC MINERALS CORPORATION N.L.	57.14	2.75	103	
AUST-WIDE TRUST	43.90	0.99	88		REVERA GOLD N.L.	59.00	1.95	67	
TTL CORPORATION LIMITED	42.13	3.34	83		CHARGE MINERALS N.L.	55.58	1.40	82	
MONTCORO RESOURCES LIMITED	40.74	0.78	71		HOME ENERGY COMPANY LIMITED	51.18	0.65	85	
AUSTRALIAN CHEMICAL HOLDINGS LIMITED	32.85	3.25	104		WAGELLAN PETROLEUM AUSTRALIA LIMITED	50.00	4.05	124	
QILNET LIMITED	32.00	1.85	82		GREENBUSHES TIN LIMITED	42.88	1.00	81	
INDUSTRIAL STOCKS-M. CAP. LESS THAN 50M					MINING AND OIL-M. CAP. LESS THAN 50M				
STOCK NAME	% RISE	PRICE	M.CAP (MILL)		STOCK NAME	% RISE	PRICE	M.CAP (MILL)	
CHEW CORPORATION LIMITED	340.00	0.88	9		NEW AUSTRALIAN RESOURCES N.L.	550.00	2.80	38	
KELPIE INDUSTRIES LIMITED	238.00	4.20	41		PENINSULAR CORPORATION LIMITED	225.00	3.25	21	
GASPOWER TECHNOLOGY LIMITED	200.00	0.90	18		GREAT AUSTRALIA RESOURCES N.L.	180.00	0.85	13	
LEHMAN CORPORATION LIMITED	188.10	1.00	12		PHOENIX OIL & GAS N.L.	150.00	1.00	42	
AQUASCAN LIMITED	182.50	0.43	7		CHARTERS TOWERS MINES N.L.	146.15	0.80	28	
ASIATIC PACIFIC INDUSTRIES LIMITED	135.85	1.50	41		LAKES OIL LIMITED	145.45	1.35	22	
FORBES SECURITIES LIMITED	113.33	0.98	9		STRATA OIL N.L.	118.18	0.24	15	
A.P. GROUP LIMITED	109.68	0.85	12		MALLINA HOLDINGS LIMITED	118.18	0.24	2	
GUINNS KILNORED TIMBER INDUSTRIES LIMITED	108.52	2.20	38		SAMANTHA EXPLORATION N.L.	109.09	1.15	36	
COMMONWEALTH SECURITIES & MORTGAGE TRUST NO.1	106.28	1.85	2		ASHBURN MINING CORPORATION LIMITED	108.09	1.15	37	
SETTEL SALES LIMITED	104.55	0.80	7		IOA PACIFIC GOLD LIMITED	92.83	0.47	46	
AUSTLAND PROPERTY DEVELOPMENT FUND	104.55	4.50	3		BRUCE RESOURCES N.L.	87.50	0.75	38	
DAMPFORD HOLDING LIMITED	100.00	1.50	18		AUSTRALIAN OVERSEAS MINING LIMITED	85.71	0.78	19	
HENRY & WALKER	93.50	0.75	34		MINERALS MINING & METALLURGY LIMITED	70.59	2.80	20	
					MOUNT EDON GOLD MINES AUSTRALIA N.L.	68.82	1.15	40	

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## BEST PERFORMING STOCKS - LAST 52 WEEKS

FIGURE 23 (Sheet 27/34)

INDUSTRIAL STOCKS-M.CAP > 200M					MINING AND OIL-M. CAP. > 200M				
STOCK NAME	% RISE	PRICE	M.CAP (MILL)		STOCK NAME	% RISE	PRICE	M.CAP (MILL)	
AMEX HOLDINGS LIMITED	997.82	6.00	207		CENTAURO MINING & EXPLORATION LIMITED	1100.00	3.00	285	
BATTERY GROUP LIMITED	653.42	2.20	203		PAN AUSTRALIA MINING LIMITED	989.82	4.00	300	
APP INVESTMENT CORPORATION LIMITED	413.04	2.86	1411		HILL 50 GOLD MINE N.L.	900.00	2.50	344	
BTR NITELX LIMITED	381.16	10.80	2413		ANGLO AMERICAN PACIFIC LIMITED	803.85	2.35	289	
COMPUTER POWERS LIMITED	382.50	1.45	338		AUSTRALIAN DEVELOPMENT LIMITED	798.85	5.20	201	
HELM CORPORATION	233.33	6.00	292		GIANT RESOURCES LIMITED	718.88	3.50	1022	
JOHN FAIRFAX LIMITED	180.26	4.95	1485		FORBATH N.L.	683.24	4.80	400	
ADVERTISER NEWSPAPERS LIMITED	186.87	6.40	687		OIL SEARCH LIMITED	603.80	2.05	392	
WESTFIELD HOLDINGS LIMITED	144.06	11.00	1047		ARMCO N.L.	603.70	3.80	228	
ICI AUSTRALIA LIMITED	143.07	5.00	1439		NORTH PLAINS MINES LIMITED	636.56	14.80	530	
QUATRO LIMITED	132.24	1.70	457		POREDOON MINING LIMITED	531.23	5.70	623	
JONES (ROBERTS) INVESTMENTS LIMITED	130.30	1.90	624		METANA MINERALS N.L.	512.50	14.70	412	
UNITED GROUP LIMITED	127.76	8.20	577		WHIM CREEK CONSOLIDATED N.L.	480.07	12.40	385	
BONDS COATS PATONS LIMITED	120.88	6.40	247		GOLD MINES OF KALGOORLIE LIMITED	458.82	8.80	560	
ROTHMANS OF PALL MALL (AUSTRALIA) LIMITED	116.38	8.40	816		NUGGIN MINING LIMITED	448.15	14.80	853	
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M				
STOCK NAME	% RISE	PRICE	M.CAP (MILL)		STOCK NAME	% RISE	PRICE	M.CAP (MILL)	
EQUITY FINANCE LIMITED	1588.87	1.85	72		HELEX RESOURCES N.L.	1270.37	7.40	134	
OVERSEAS STRATEGIC HOLDINGS LIMITED	1483.33	1.90	79		MANISON PACIFIC LIMITED	1188.48	3.35	55	
TTL CORPORATION LIMITED	888.80	3.34	83		NORTH QUEENSLAND RESOURCES N.L.	1133.33	1.85	57	
AUSTRALIA WIDE INDUSTRIES LIMITED	882.71	1.80	168		COOPERS RESOURCES NO LIABILITY	1100.00	8.00	90	
COMREALTHY LIMITED	598.27	3.50	127		BROKEN HILL METALS N.L.	1083.55	3.70	130	
BWD INDUSTRIES LIMITED	446.70	4.80	167		AUSGOLD N.L.	825.00	2.85	87	
RAPIDS GROUP LIMITED	441.08	1.12	64		BENDIGO MINING N.L.	879.38	1.50	67	
WESTERN UNITED HOLDINGS LIMITED	390.00	1.15	59		MT. CARRISON MINES LIMITED	838.48	6.10	108	
CORPORATION DEVELOPMENT LIMITED	354.55	7.50	82		STRATEGIC MINERALS CORPORATION N.L.	787.10	2.75	103	
INTER-PACIFIC EQUITY LIMITED	283.04	3.05	150		PANGLOSS RESOURCES LIMITED	771.56	0.85	64	
CHARLES DAVIS LIMITED	210.51	1.95	144		GOLDEN GROVE MINING N.L.	771.56	3.80	74	
CORONET AUSTRALIA LIMITED	206.87	1.15	88		RIVERINA GOLD N.L.	751.53	1.55	87	
N. & K. VENTURES LIMITED	205.88	1.30	78		INDEPENDENT RESOURCES LIMITED	733.33	10.00	107	
BOTENA INVESTMENTS LIMITED	187.48	4.15	148		TRANSCONTINENTAL HOLDINGS LIMITED	712.50	0.85	54	
MEMTEC LIMITED	187.39	5.40	160		LITTLE RIVER GOLDFIELDS N.L.	688.08	2.35	79	
INDUSTRIAL STOCKS-M. CAP LESS THAN 50M					MINING AND OIL-M. CAP. LESS THAN 50M				
STOCK NAME	% RISE	PRICE	M.CAP (MILL)		STOCK NAME	% RISE	PRICE	M.CAP (MILL)	
CARPENTER INVESTMENT TRADING COMPANY LIMITED	1323.08	1.11	25		NEW AUSTRALIAN RESOURCES N.L.	2500.00	2.50	39	
SOUTHERN BROADCASTING SYSTEMS LIMITED	833.33	1.40	17		CHARTER MINING N.L.	1578.47	0.87	12	
CHERRY LAKE FASHION GROUP LIMITED	713.33	6.10	38		WATLAND MINING N.L.	959.82	1.80	44	
CARRINGBUSH CORPORATION LIMITED	681.71	0.80	35		KALGOORLIE RESOURCES N.L.	842.88	0.33	37	
AQUASOL LIMITED	368.87	0.42	7		FALCON AUSTRALIA LIMITED	828.57	0.55	41	
WESTMARK CORPORATION LIMITED	321.88	0.84	26		AUDMCO LIMITED	733.33	0.25	11	
CAPITAL CITY PROPERTIES LIMITED	302.76	0.58	16		GREAT AUSTRALIA RESOURCES N.L.	712.50	0.65	13	
SUNMARK CORPORATION LIMITED	292.18	2.00	47		CENTRAL VICTORIAN GOLD MINES N.L.	688.87	0.23	18	
ROTARY TECHNOLOGIES LIMITED	287.85	1.25	12		M.C. MINING N.L.	650.00	1.05	27	
MEDICAL RESEARCH INTERNATIONAL LIMITED	262.26	0.85	6		ROEBUCK RESOURCES N.L.	623.55	2.30	40	
CAMPBELL GROUP LIMITED	259.56	0.80	48		A.U.L. LIMITED	614.29	1.00	33	
TRANS-PACIFIC FINANCE CORPORATION LIMITED	253.86	2.30	28		AUSTRALIAN UNITED GOLD N.L.	612.50	0.87	16	
IMPERIAL HOLDINGS LIMITED	238.03	0.48	18		TERN MINERALS LIMITED	611.74	2.00	28	
HABEN CORPORATION LIMITED	236.36	0.37	29		ALLSTATE EXPLORATIONS N.L.	588.87	1.20	16	
FITWEAR LIMITED	233.33	2.50	9		PAN PACIFIC PETROLEUM N.L.	588.87	0.20	25	

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FIGURE 24 (Sheet 28/34) WORST PERFORMING STOCKS - LAST WEEK 17.7.87

INDUSTRIAL STOCKS-M.CAP > 200M					MINING AND OIL-M. CAP. > 200M				
STOCK NAME	% FALL	PRICE	M.CAP (MILL)		STOCK NAME	% FALL	PRICE	M.CAP (MILL)	
ADELAIDE BRICKTON CEMENT HOLDINGS LIMITED	6.00	2.30	313		ASHTON MINING LIMITED	5.28	3.80	710	
HAMES LIMITED	6.36	2.85	973		METALS EXPLORATION LIMITED	2.70	1.80	248	
ANGLO INVESTMENTS LIMITED	6.00	2.85	259		BOUGAVALLE COPPER LIMITED	2.48	4.78	1917	
ACHMEX HOLDINGS LIMITED	4.78	6.00	207		C S R LIMITED	0.06	3.95	2750	
A C I INTERNATIONAL LIMITED	4.44	4.30	1713		PEKOWALLESE LIMITED	0.00	7.80	1366	
CUMBERLAND CREDIT CORPORATION LIMITED	4.17	0.82	225		ABERFOLLE LIMITED	0.00	6.00	473	
ARIADNE AUSTRALIA LIMITED	3.70	2.80	1284		CENTRAL MINING & EXPLORATION LIMITED	0.00	3.00	298	
MCPHERSONS LIMITED	3.23	1.30	205		BARRACK MINES LIMITED	0.00	4.50	289	
AUSTRALIAN ASSET MANAGEMENT LIMITED	3.03	1.80	248		C R A LIMITED	-0.48	10.50	5040	
JOHN FARFAX LIMITED	2.94	4.85	1485		ENERGY RESOURCES OF AUSTRALIA LIMITED	-1.82	2.80	1148	
LENO LEASE CORPORATION LIMITED	2.74	15.95	2059		HAUGHTON AUSTRALIA LIMITED	-1.85	5.50	214	
JAMES HARDIE INDUSTRIES LIMITED	2.44	4.00	978		MURKIN MINING LIMITED	-2.07	14.00	653	
INTERNATIONAL INCOME PROPERTY INC.	2.17	22.80	255		NORTH FLINDERS MINES LIMITED	-2.07	14.00	530	
8 A. BREWING HOLDINGS LIMITED	2.16	3.62	868		WEEKS PETROLEUM LIMITED	-2.27	11.25	733	
ANCOR LIMITED	2.00	4.80	1635		SONS OF GWALIA NL	-2.27	13.50	397	
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M				
STOCK NAME	% FALL	PRICE	M.CAP (MILL)		STOCK NAME	% FALL	PRICE	M.CAP (MILL)	
CHUAN HUP AUSTRALIA LIMITED	15.88	1.58	128		CLIMAX MINING LIMITED	11.54	1.15	102	
PETER KURTIS PROPERTIES LIMITED	15.38	1.10	80		OIL COMPANY OF AUSTRALIA NL	11.11	0.80	81	
ENTRAD CORPORATION LIMITED	13.81	1.80	124		AUSTPAC GOLD NL	10.75	0.63	71	
WALTONS BOND LIMITED	10.28	0.35	81		EROMANGA HYDROCARBONS NL	8.87	0.32	77	
HEALTH AND LIFE CARE LIMITED	9.88	1.40	77		A.O.G. MINERALS LIMITED	7.89	0.60	86	
DANONIC INVESTMENTS LIMITED	8.87	1.60	154		ALUM LIMITED	7.14	1.30	91	
JONRAY HOLDINGS LIMITED	8.33	1.85	68		RIVERINA GOLD NL	7.14	1.85	87	
PRO-MAGE STUDIO LIMITED	8.00	2.30	153		CHASE MINERALS NL	6.87	1.40	82	
SEA WORLD PROPERTY TRUST	6.87	0.70	130		WEST COAST HOLDINGS LIMITED	5.71	0.86	86	
TELECASTERS NORTH QUEENSLAND	6.54	4.00	94		ENTERPRISE GOLD MINES NL	5.28	1.80	145	
QUEENSLAND INVESTMENT TRUST	6.25	1.05	95		ASTRO MINING NL	5.17	2.75	100	
CITIES OF AUSTRALIA PROPERTY TRUST; THE	6.25	0.75	107		THAMES MINING NL	5.00	0.85	79	
U.T.C. LIMITED	5.88	1.80	73		PETROLEUM SECURITIES AUSTRALIA LIMITED	4.58	1.05	51	
GALNET LIMITED	5.71	1.85	82		RA ORA GOLD CORPORATION NL	4.58	1.05	71	
NATIONAL PROPERTIES LIMITED	5.86	2.50	78		BARCOO PETROLEUM NL	4.00	0.48	53	
INDUSTRIAL STOCKS-M. CAP LESS THAN 50M					MINING AND OIL-M. CAP. LESS THAN 50M				
STOCK NAME	% FALL	PRICE	M.CAP (MILL)		STOCK NAME	% FALL	PRICE	M.CAP (MILL)	
THOMPSONLAND LIMITED	63.33	1.10	17		MOGUL MINING NL	40.00	0.30	3	
WATER HOLDINGS LIMITED	58.33	1.50	8		WEEKATHARRA MINERALS LIMITED	17.24	1.20	23	
GEARHART AUSTRALIA LIMITED	38.00	0.31	5		HAWKSTONE INVESTMENTS LIMITED	16.87	0.05	4	
PPERECROSS TECHNOLOGY LIMITED	35.71	0.18	5		COLOUR MINING AUSTRALIA LIMITED	16.87	0.50	3	
LABER LAB LIMITED	28.57	0.25	5		MARY KATHLEEN URANUM	15.00	0.17	13	
D.A. ULTRASOUNDS LIMITED	26.00	0.36	2		CENTRAL VICTORIAN GOLD MINES NL	14.81	0.23	18	
RANCOO LIMITED	26.87	1.10	8		ORCA PETROLEUM NL	14.29	0.12	14	
NEWHAVEN PARK STUD LIMITED	25.00	0.30	17		STERLING PETROLEUM NL	14.29	0.08	10	
CASHMASTER LIMITED	25.00	0.09	1		KALBARA MINING NL	14.00	0.40	16	
CENTRECLEAN LIMITED	21.05	0.30	8		GEM EXPLORATION & MINERALS LIMITED	12.90	1.35	28	
MONTRONIX LIMITED	18.75	0.13	3		GOLD PARTNERS NL	12.50	0.35	9	
DAWEBANK INTERNATIONAL LIMITED	18.87	0.81	15		MOULT KERRIE MINING NL	12.50	1.40	34	
AUSTRALIAN METALS EXCHANGE LIMITED	16.33	0.40	8		WESTRALIAN GOLD MINES LIMITED	12.00	0.22	6	
ACCESS TECHNOLOGY LIMITED	16.18	0.18	3		CHARTERS TOWERS MINES NL	11.11	0.90	39	
VICTORY ARMAMENTS LIMITED	17.39	0.95	8		ZANEX LIMITED	10.71	0.25	31	

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FIGURE 25 (Sheet 29/34) WORST PERFORMING STOCKS - LAST 5 WEEKS

INDUSTRIAL STOCKS-M.CAP > 200M					MINING AND OIL-M. CAP. > 200M				
STOCK NAME	% FALL	PRICE	M.CAP (MILL)		STOCK NAME	% FALL	PRICE	M.CAP (MILL)	
ARADCO AUSTRALIA LIMITED	19.50	2.80	1284		METALS EXPLORATION LIMITED	12.20	1.80	248	
QUATRO LIMITED	12.91	1.70	497		ASHTON MINING LIMITED	4.00	3.80	710	
AUSTRALIAN ASSET MANAGEMENT LIMITED	11.11	1.60	249		ROSTON GOLD MINES LIMITED	3.86	7.50	937	
INDUSTRIAL & PASTROL HOLDINGS LIMITED	10.00	3.97	304		CENTRAUR MINING & EXPLORATION LIMITED	3.23	3.00	285	
C.C. BOTTTLERS LIMITED	8.24	3.12	225		GOLD MINES OF KALGOORLE LIMITED	2.00	9.80	550	
P.A. PAULING & COMPANY LIMITED	6.89	5.00	216		HAMPTON AUSTRALIA LIMITED	1.78	5.50	214	
AXONEX HOLDINGS LIMITED	6.25	6.00	207		SOLDANVILLE COPPER LIMITED	0.83	4.78	1917	
BATTERY GROUP LIMITED	5.70	2.20	203		CENTRAL NORSEMAN GOLD CORPORATION	0.00	3.00	624	
ADELAIDE STEAMSHIP COMPANY LIMITED; THE	4.30	8.80	1328		O.S.R. LIMITED	0.00	3.88	2750	
ADELAIDE BRIGHTON CEMENT HOLDINGS LIMITED	4.17	2.30	313		AUSTRALIAN DEVELOPMENT LIMITED	0.00	9.20	301	
WESTFIELD CAPITAL CORPORATION LIMITED	3.85	1.25	527		PELBART RESOURCES N.L.	0.00	1.00	240	
STOCKLAND TRUST	3.87	2.38	497		BARRACK MINES LIMITED	0.00	4.50	288	
JOHN FAIRFAX LIMITED	3.57	4.68	1485		AUSTRALIAN OIL AND GAS CORPORATION LIMITED	-1.98	2.80	484	
BRICK & PIPE INDUSTRIES LIMITED	3.23	3.00	201		ANGLO AMERICAN PACIFIC LIMITED	-2.17	2.35	280	
QUEENSLAND CEMENT & LIME COMPANY LIMITED; THE	2.58	3.80	273		WOODSIDE PETROLEUM LIMITED	-2.35	2.20	1487	
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M				
STOCK NAME	% FALL	PRICE	M.CAP (MILL)		STOCK NAME	% FALL	PRICE	M.CAP (MILL)	
CORONET EQUITIES NEW ZEALAND LIMITED	35.71	0.45	74		EROMANGA HYDROCARBONS N.L.	20.00	0.32	77	
NZ-BRICK SECURITIES PROPERTY TRUST	27.59	1.05	83		PETROLEUM SECURITIES AUSTRALIA LIMITED	19.23	1.05	51	
A.P.A. HOLDINGS LIMITED	22.22	0.70	86		ALUM LIMITED	18.13	1.30	91	
GILTHEY LIMITED	18.72	1.85	83		A.O.G. MINERALS LIMITED	14.29	0.80	86	
OAKMISTEN HOLDINGS LIMITED	18.37	0.60	54		METRAMAR MINERALS LIMITED	13.89	1.55	90	
BARRYOW FARLANDS LIMITED	18.18	0.45	78		TRANSCONTINENTAL HOLDINGS LIMITED	13.53	0.85	54	
TELEVISION WOLLONGONG TRANSMISSION LIMITED	17.88	1.15	88		BARCOO PETROLEUM N.L.	12.73	0.48	53	
CORONET AUSTRALIA LIMITED	17.86	1.15	88		MALSWELLBROOK ENERGY AND MINERALS LIMITED	12.12	1.45	124	
JOHNAV HOLDINGS LIMITED	17.50	1.85	88		GREAT CENTRAL MINES N.L.	12.00	0.68	58	
NATIONAL PROPERTIES LIMITED	16.97	2.50	73		WEST COAST HOLDINGS LIMITED	11.72	1.28	71	
U.T.C. LIMITED	16.79	1.80	73		GOLDEN DEEPS LIMITED	11.11	0.88	57	
WESTERN UNITED HOLDINGS LIMITED	14.81	1.15	59		PETROZ N.L.	10.34	1.30	67	
LATEC INVESTMENTS LIMITED	14.29	0.30	121		ALL MINERALS N.L.	9.57	1.45	71	
BETATENE LIMITED	14.29	3.00	89		BOLDER GOLD N.L.	8.09	3.00	97	
SCALZO AUTOMOTIVE RESEARCH LIMITED	13.64	0.95	57		MINING AND OIL-M. CAP. LESS THAN 50M				
INDUSTRIAL STOCKS-M. CAP LESS THAN 50M					STOCK NAME	% FALL	PRICE	M.CAP (MILL)	
ACTION GOLD DEVELOPMENT LIMITED	80.11	0.37	3		EAST COAST MINERALS N.L.	40.00	0.30	11	
CAMPBELL GROUP LIMITED	65.22	0.80	49		MOGUL MINING N.L.	40.00	0.30	3	
WATER HOLDINGS LIMITED	59.33	1.80	8		OLYMPUS RESOURCES LIMITED	36.71	0.50	6	
POWERLINE AUSTRALIA LIMITED	52.94	0.08	1		TALURUS RESOURCES N.L.	35.19	0.35	20	
RACADO INVESTMENT & FINANCE LIMITED	50.00	0.25	4		MOUNT KERSEY MINING N.L.	30.00	1.40	34	
ARMTECH LIMITED	48.00	0.26	12		JOHNSON'S WELL MINING N.L.	30.00	1.40	43	
MEDICAL RESEARCH INTERNATIONAL LIMITED	45.65	1.25	12		GOLD PARTNERS N.L.	28.57	0.35	9	
LB.R. CORPORATION LIMITED	42.22	2.80	11		BRUCE RESOURCES N.L.	28.13	0.75	38	
M.P.C. HOLDINGS LIMITED	42.00	0.38	5		CENTRAL VICTORIAN GOLD MINES N.L.	28.00	0.80	37	
ALLEN COMMUNICATION LIMITED	41.87	0.35	18		CAPE RANGE OIL N.L.	25.91	0.40	39	
EQUITY TRUSTEES EXECUTIVES AND AGENCY COMPANY	41.18	5.00	23		BARRACK ENERGY LIMITED	25.81	0.23	6	
TELEVISION NEW ENGLAND LIMITED	40.00	1.50	37		SOUTHWEST GOLD MINES N.L.	25.83	0.35	12	
VECTOR CAPITAL LIMITED	39.39	1.00	10		LAVERTON GOLD N.L.	25.00	0.34	2	
POWER INTERNATIONAL LIMITED	38.40	0.77	27		MALINA HOLDINGS LIMITED	25.00	0.80	27	
MONITRONIX LIMITED	35.10	0.13	3		AUSTRALIAN DIAMOND EXPLORATION N.L.				

SUBSTITUTE SHEET (RULE 26) (RO/AU)

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## WORST PERFORMING STOCKS - LAST 13 WEEKS

FIGURE 26 (Sheet 30/34)

INDUSTRIAL STOCKS-M.CAP > 200M					MINING AND OIL-M. CAP. > 200M				
STOCK NAME	% FALL	PRICE	M.CAP (MILL)		STOCK NAME	% FALL	PRICE	M.CAP (MILL)	
ARMCO AUSTRALIA LIMITED	23.53	2.00	1284		BHP GOLD MINES LIMITED	21.87	1.50	1455	
COMPUTER POWERS LIMITED	21.82	1.45	338		KIDSTON GOLD MINES LIMITED	18.46	7.80	637	
BATTERY GROUP LIMITED	17.28	2.20	203		CENTRAL NORSEMAN GOLD CORPORATION	17.81	3.00	624	
WESTFIELD CAPITAL CORPORATION LIMITED	16.87	1.25	827		SPARGOS EXPLORATION N.L.	17.05	0.89	218	
INDUSTRIAL & PASTORAL HOLDINGS LIMITED	16.85	3.97	334		SARACK MINES LIMITED	10.00	4.50	289	
C-Q BOTTTLERS LIMITED	16.44	3.12	225		ASHTON MINING LIMITED	8.47	3.60	710	
SARICH TECHNOLOGIES TRUST	16.44	3.05	634		PLACER DEVELOPMENT LIMITED	7.69	24.00	2600	
NORTHERN STAR HOLDINGS LIMITED	16.13	2.80	634		TMOC RESOURCES LIMITED	7.45	4.35	340	
QUATRO LIMITED	15.28	1.70	457		SONS OF GWALIA N.L.	6.90	13.50	367	
ACHEX HOLDINGS LIMITED	11.76	6.00	207		FORBAYTH N.L.	6.02	4.90	400	
ACELADE BRIGHTON CEMENT HOLDINGS LIMITED	11.54	2.30	313		C.B.R. LIMITED	5.85	3.95	2750	
J.N. TAYLOR HOLDINGS LIMITED	9.09	8.00	372		METALS EXPLORATION LIMITED	5.28	1.80	248	
NEWS CORPORATION LIMITED; THE	8.84	20.10	6545		QUART RESOURCES LIMITED	4.51	3.30	1022	
HUMES LIMITED	8.82	2.85	573		WHIM CREEK CONSOLIDATED N.L.	4.51	12.40	385	
CHASE CORPORATION LIMITED	8.57	3.20	1452		HAMPTON AUSTRALIA LIMITED	0.00	5.50	214	
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M					MINING AND OIL-M. CAP. BETWEEN 50M AND 200M				
STOCK NAME	% FALL	PRICE	M.CAP (MILL)		STOCK NAME	% FALL	PRICE	M.CAP (MILL)	
A.P.A. HOLDINGS LIMITED	53.33	0.70	86		CONSOLIDATED EQUITY AND FINANCE CORPORATION LTD	38.17	3.00	87	
JOHNSON HOLDINGS LIMITED	41.07	1.85	68		KALAMANTAN GOLD N.L.	31.34	0.48	63	
U.T.C. LIMITED	38.48	1.60	73		CLIMAX MINING LIMITED	28.13	1.15	102	
CORONET AUSTRALIA LIMITED	34.28	1.15	88		HUNTER RESOURCES LIMITED	27.27	1.60	148	
CAVAMSTER HOLDINGS LIMITED	30.43	0.80	64		GRANT'S PATCH MINING	26.88	0.88	80	
SOC INVESTMENTS LIMITED	29.31	3.00	146		ENTERPRISE GOLD MINES N.L.	24.43	1.90	145	
OLUET RESOURCES N.L.	28.04	0.78	86		WALWALLA MINING COMPANY N.L.	24.22	2.50	78	
UNIVERSAL TELECASTERS LIMITED	25.00	1.80	117		HILL MINERALS N.L.	23.88	1.45	71	
ASSOCIATED BROADCASTING SERVICES LIMITED	25.40	4.70	58		GREAT CENTRAL MINES N.L.	23.68	2.90	73	
BARROW FARMLANDS LIMITED	25.00	0.48	78		GREAT VICTORIA GOLD LIMITED	22.82	1.85	150	
EUROLYNX LIMITED	25.00	5.10	77		ENDURANCE RESOURCES LIMITED	22.86	0.54	124	
CHARLES DAVIS LIMITED	25.00	1.85	144		HAVK INVESTMENTS LIMITED	21.54	5.10	197	
AUSTEC INTERNATIONAL LIMITED	23.91	1.75	82		JANGELIC MINERALS N.L.	20.85	1.45	103	
TELEVISION WOLLONGONG TRANSMISSION LIMITED	23.33	1.18	88		THAMES MINING N.L.	20.83	0.85	78	
MINISOPS LIMITED	22.86	1.35	55		MINOL SECURITIES N.L.	20.41	0.78	175	
INDUSTRIAL STOCKS-M. CAP LESS THAN 50M					MINING AND OIL-M. CAP. LESS THAN 50M				
STOCK NAME	% FALL	PRICE	M.CAP (MILL)		STOCK NAME	% FALL	PRICE	M.CAP (MILL)	
ACTION GOLD DEVELOPMENT LIMITED	81.68	0.37	3		TEXALUST AUSTRALIA LIMITED	60.00	0.18	2	
ARMTECH LIMITED	78.20	0.28	12		NORTHLAND MINERALS LIMITED	52.17	1.10	13	
EMBELTON LIMITED	78.82	0.21	0		WARRLAND HOUSE LIMITED	50.00	0.20	28	
DTX AUSTRALIA LIMITED	75.00	0.16	3		LAVERTON GOLD N.L.	48.80	0.35	12	
GRAND PRIZ EARLING LIMITED	73.33	0.12	1		MOUNT KERSEY MINING N.L.	48.15	1.40	34	
ALLEN COMMUNICATION LIMITED	70.83	0.35	18		JOHNSONS WELL MINING N.L.	44.00	1.40	43	
WESTERN BIOTECHNOLOGY LIMITED	66.67	0.20	4		AUROTECH N.L.	41.38	0.17	9	
AUSTRALIAN METALS EXCHANGE LIMITED	62.31	0.49	6		SEAMET LIMITED	41.11	0.53	4	
ROCCO INVESTMENT & FINANCE LIMITED	61.54	0.25	4		TRIMARC ENERGY LIMITED	40.43	0.28	12	
AUSTRALIAN VENTURE CAPITAL LIMITED	60.00	0.60	17		MOCLL MINING N.L.	40.00	0.30	3	
POWERLINE AUSTRALIA LIMITED	57.68	0.08	1		CONSOLIDATED GOLD MINING AREAS NO LIABILITY	40.00	0.30	33	
D.A. ULTRASONICS LIMITED	57.68	0.36	2		ORCA PETROLEUM N.L.	40.00	0.12	14	
PRERECROSS TECHNOLOGY LIMITED	52.83	0.18	5		NATOLEST LIMITED	38.71	0.85	19	
UNITEL CORPORATION LIMITED	50.00	0.16	3		AUDMCO LIMITED	37.50	0.25	11	
MPES INDUSTRIES AUSTRALIA LIMITED	50.00	0.45	1		IONG MINING CORPORATION LIMITED	37.14	0.22	6	

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FIGURE 27 (Sheet 31/34) WORST PERFORMING STOCKS - LAST 52 WEEKS 17.7.87

INDUSTRIAL STOCKS-M. CAP. > 200M				MINING AND OIL-M. CAP. > 200M			
STOCK NAME	PRICE	M.CAP (MILL)	% FALL	STOCK NAME	PRICE	M.CAP (MILL)	% FALL
CHASE CORPORATION LIMITED	3.20	1452	31.70	QUEENSLAND COAL TRUST	1.50	789	5.45
SARICH TECHNOLOGIES TRUST	3.05	534	13.26	ROSTON GOLD MINES LIMITED	7.60	937	-25.00
WORMWALD INTERNATIONAL LIMITED	3.40	460	15.00	IC & R LIMITED	3.85	2750	-36.44
EQUICORP TASMAN LIMITED	1.15	402	11.54	HOWARD SMITH LIMITED	5.40	607	-44.19
KRAFT INCORPORATED	75.00	12355	6.29	PERKOWALD LIMITED	7.80	1368	-60.00
SUNSHINE AUSTRALIA LIMITED	2.85	202	3.84	WEEKS PETROLEUM LIMITED	11.25	733	-50.00
ADELAIDE STEAMSHIP COMPANY LIMITED; THE	1.57	1326	1.57	BROKEN HILL PROPRIETARY COMPANY LIMITED; THE	10.40	16163	-66.00
WESTFELD CAPITAL CORPORATION LIMITED	1.25	527	0.16	BELL RESOURCES LIMITED	5.28	3504	-66.00
MIRAGE RESORTS TRUST	2.80	352	0.00	AUSTRALIAN OIL AND GAS CORPORATION LIMITED	2.80	484	-73.10
AUSTRALIAN GUARANTEE CORPORATION LIMITED	2.80	988	-1.46	PLACER DEVELOPMENT LIMITED	24.00	2400	-74.58
NORTHERN STAR HOLDINGS LIMITED	2.80	634	-4.08	CONALCO LIMITED	4.05	2270	-83.78
BRIELEY INVESTMENTS LIMITED	3.85	4048	-5.28	BOLGARNVILLE COPPER LIMITED	4.78	1817	-89.68
INTERNATIONAL INCOME PROPERTY INC.	23.50	253	-7.14	VANGUARD LIMITED	3.80	282	-80.34
BURSWOOD PROPERTY TRUST	0.80	242	-7.14	ENERGY RESOURCES OF AUSTRALIA LIMITED	2.80	1148	-80.48
ARIADNE AUSTRALIA LIMITED	2.80	1284	-9.54	CRAL LIMITED	10.50	5840	-90.84
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M				MINING AND OIL-M. CAP. BETWEEN 50M AND 200M			
STOCK NAME	PRICE	M.CAP (MILL)	% FALL	STOCK NAME	PRICE	M.CAP (MILL)	% FALL
A.P.A. HOLDINGS LIMITED	0.70	86	73.56	OXFORD LIMITED	0.50	101	12.50
JONRAY HOLDINGS LIMITED	1.85	68	62.50	BEACH PETROLEUM LIMITED	0.74	82	-2.78
SCALZO AUTOMOTIVE RESEARCH LIMITED	0.25	57	47.22	OIL COMPANY OF AUSTRALIA N.L.	0.80	81	-14.29
MANSHIPS LIMITED	1.38	95	48.00	COAL & ALLIED INDUSTRIES LIMITED	4.70	148	-14.83
KINGSGATE INTERNATIONAL CORPORATION LIMITED	0.45	116	35.71	CONSOLIDATED EQUITY AND FINANCE CORPORATION LTD	3.00	87	-25.00
DIRECT ACCEPTANCE CORPORATION LIMITED	0.60	52	28.41	WESTRAJIAN BANDS LIMITED	2.45	116	-30.87
B.T. INSURANCE HOLDINGS LIMITED	0.32	71	27.93	PETROX N.L.	0.08	57	-33.59
AUSTRALIAN OVERSEAS INVESTMENTS LIMITED	0.59	105	25.23	QUEENSLAND METALS CORPORATION N.L.	3.50	131	-45.83
ENTRADO CORPORATION LIMITED	1.60	124	23.81	WESTERN AUSTRALIAN DAMON TRUST	1.25	81	-47.08
HASTINGS DEERING FINANCE AND INVESTMENT CO. LTD.	1.05	63	23.02	METRAMAR MINERALS LIMITED	1.55	50	-65.00
CERULEUS AUSTRALIA LIMITED	3.75	50	21.05	WALHALLA MINING COMPANY N.L.	2.50	78	-82.95
DANOMAC INVESTMENTS LIMITED	1.80	154	20.87	KALBANTAN GOLD N.L.	0.48	63	-84.87
U.T.C. LIMITED	1.50	73	14.16	RAA GRA GOLD CORPORATION N.L.	1.05	71	-75.00
STANDARD CHARTERED BANK AUSTRALIA LIMITED	1.15	118	11.54	KALUM LIMITED	1.30	91	-78.39
ASPERMONT LIMITED	7.00	67	9.89	CARR BOYO MINERALS LIMITED	2.05	130	-76.73
INDUSTRIAL STOCKS-M. CAP. LESS THAN 50M				MINING AND OIL-M. CAP. LESS THAN 50M			
STOCK NAME	PRICE	M.CAP (MILL)	% FALL	STOCK NAME	PRICE	M.CAP (MILL)	% FALL
AUSTRALIAN METALS EXCHANGE LIMITED	0.49	8	86.96	ALBERTA MINES N.L.	0.14	4	82.83
GUOKOA INVESTMENTS LIMITED	0.20	2	85.19	INTERNATIONAL RESOURCE CORPORATION LIMITED	0.35	21	72.00
ARANTECH LIMITED	0.26	12	84.24	WESTERN REEFS LIMITED	0.23	12	68.71
ROCADO INVESTMENT & FINANCE LIMITED	0.25	4	83.20	CONSOLIDATED RESOURCES N.L.	0.05	5	50.00
EMBLETON LIMITED	0.21	0	79.53	OLYMPIUS RESOURCES LIMITED	0.50	8	47.37
UNITY CORPORATION LIMITED	1.00	28	78.17	TASMANIA MINES N.L.	0.55	10	37.50
ALLEN COMMUNICATION LIMITED	0.35	18	76.26	CENTRAL MURCHISON GOLD LIMITED	0.14	13	30.00
DTX AUSTRALIA LIMITED	0.15	3	75.00	RECENT MINING LIMITED	1.10	14	21.43
WESTERN BIOTECHNOLOGY LIMITED	0.20	4	75.00	AUSTRALIAN MINING INVESTMENTS LIMITED	0.54	48	21.05
TAG PACIFIC LIMITED	0.80	18	74.68	AUSTEN & BUTT LIMITED	1.15	37	20.89
PIPERCROSS TECHNOLOGY LIMITED	0.12	5	72.73	PACIFIC GOLD MINING COMPANY LIMITED	0.23	10	20.42
MICROSEE SYSTEMS LIMITED	0.30	5	70.00	MERIDIAN OIL N.L.	0.18	34	18.18
BRAEMAR LIMITED	0.80	17	68.97	ZANEX LIMITED	0.25	31	10.71
AUSTRALIAN VENTURE CAPITAL LIMITED	0.52	10	65.32	PETRO GULF RESOURCES LIMITED	0.25	10	7.41
LASER-TECH AUSTRALIA LIMITED	0.15	2	60.53	ALLEN QUEENSLAND COMPELDS LIMITED	0.50	13	0.00

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FIGURE 28 (Sheet 32/34) COMMODITY PRICES 17.7.87

U.S. DOLLARS		PERCENTAGE CHANGE FROM					AUSTRALIAN DOLLARS		PERCENTAGE CHANGE FROM				
COMMODITIES	UNITS	PRICE	Q2 WKS AGO	13 WKS AGO	8 WKS AGO	1 WK AGO	COMMODITIES	UNITS	PRICE	Q2 WKS AGO	13 WKS AGO	8 WKS AGO	1 WK AGO
WEST TEXAS INT. NY	BARREL	22.40	73.64	20.04	12.79	5.02	WEST TEXAS INT. NY	BARREL	31.56	56.13	20.41	14.12	4.71
GOLD (NEW YORK)	TROY OZ	450.60	28.45	2.95	-1.05	1.33	GOLD (NEW YORK)	TROY OZ	634.83	16.39	3.27	0.12	1.03
PLATINUM (NY)	TROY OZ	573.50	30.34	-1.97	-1.97	2.78	PLATINUM (NY)	TROY OZ	607.87	17.19	-1.86	-0.81	2.47
PALLADIUM (NY)	TROY OZ	141.00	24.78	2.17	0.71	0.71	PALLADIUM (NY)	TROY OZ	188.85	12.19	2.49	1.91	0.42
SILVER (NEW YORK)	TROY OZ	753.50	48.47	5.02	-2.14	-1.37	SILVER (NEW YORK)	TROY OZ	1061.57	33.50	5.34	-0.98	-1.87
COPPER (LONDON)	TONNE	1693.11	25.10	10.99	3.66	-2.02	COPPER (LONDON)	TONNE	2343.07	12.46	11.33	4.89	-2.31
LEAD (LONDON)	TONNE	668.51	60.44	16.81	4.87	-2.28	LEAD (LONDON)	TONNE	841.52	82.24	17.17	6.11	-2.57
NICKEL (LONDON)	TONNE	4940.42	26.42	25.05	7.80	6.59	NICKEL (LONDON)	TONNE	6980.29	13.87	25.44	9.06	6.37
ZINC HG (LONDON)	TONNE	811.89	0.60	9.09	-12.51	-4.99	ZINC HG (LONDON)	TONNE	1143.87	-9.34	8.43	-11.46	-4.87
ALUMINUM (LONDON)	TONNE	1684.31	51.64	16.59	12.75	3.35	ALUMINUM (LONDON)	TONNE	2372.93	36.34	16.95	14.09	3.05
COTTON (NEW YORK)	LB.	73.37	12.02	29.86	2.43	2.00	COTTON (NEW YORK)	LB.	103.37	0.72	30.26	3.84	1.70
SUGAR (LONDON)	TONNE	162.72	23.03	-8.86	-4.15	-8.86	SUGAR (LONDON)	TONNE	229.25	10.62	-8.56	-3.02	-7.24

## 16. EXCHANGE RATES

CURRENCIES		PERCENTAGE CHANGE FROM				
TRADE WEIGHTED INDEX	BUY RATE	Q2 WKS AGO	13 WKS AGO	8 WKS AGO	1 WK AGO	
U.S. DOLLAR	55.00	5.67	0.00	0.54	-0.36	
BRITISH POUND	0.71	10.92	-1.26	-1.26	0.07	
JAPANESE YEN	0.43	3.01	-1.03	0.77	-0.55	
NEW ZEALAND DOLLAR	106.84	6.59	4.95	4.58	0.44	
WEST GERMAN DEUTSCHE MARK	1.16	-2.13	-5.13	-4.24	-0.85	
HONG KONG DOLLAR	1.30	-4.06	0.30	1.17	0.04	
SWISS FRANC	6.55	10.90	-1.11	-1.23	0.11	
FRENCH FRANC	1.09	-2.43	1.50	1.86	-0.16	
SINGAPORE DOLLAR	4.33	-2.15	0.44	0.66	-0.36	
ITALIAN LIRA	1.50	7.74	-1.98	-0.79	0.00	
PAPUA NEW GUINEA KINA	942.00	-0.21	1.84	1.40	-0.32	
	0.64	4.36	-0.32	0.35	0.06	

COMMODITY PRICES / 16. EXCHANGE RATES



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TAKEOVER WATCH					10.7.87
INDUSTRIAL STOCKS-M.CAP > 200M					
STOCK NAME	13 WEEK VOLUME INDEX	PRICE	M.CAP (MILL)	PRICE	M.CAP (MILL)
BONDS COATS PATONS LIMITED	7.75	6.30	243	1.85	227
MONER LIMITED	5.33	4.15	640	2.40	201
GEORGE WESTON FOODS LIMITED	4.06	4.00	264	1.80	697
ACHRY HOLDINGS LIMITED	4.06	6.30	216	1.85	253
WATITE INDUSTRIES LIMITED	2.76	4.50	1205	2.15	296
MCPHERSONS LIMITED	2.36	1.55	208	14.50	919
FLETCHER CHALLENGER LIMITED	2.35	4.70	4046	2.72	2656
LEND LEASE CORPORATION LIMITED	2.33	19.40	2114	14.50	818
APP INVESTMENT CORPORATION LIMITED	2.28	2.70	1292	14.50	3088
BOND CORPORATION HOLDINGS LIMITED	1.96	2.80	3100	1.78	225
AUSTRALIA & NEW ZEALAND BANKING GROUP LIMITED	1.81	4.40	3071	1.28	478
NATIONAL AUSTRALIA BANK LIMITED	1.80	4.80	2501	10.45	5612
SUNSHINE AUSTRALIA LIMITED	1.76	2.80	278	7.85	4647
AUSTRALIAN ASSET MANAGEMENT LIMITED	1.72	1.85	277	1.50	756
PACIFIC DUM OP LIMITED	1.24	5.04	2556	13.00	368
CUMBERLAND CREDIT CORPORATION LIMITED	0.87	0.86	245	10.00	335
HOOVER CORPORATION LIMITED	0.87	3.95	786	8	552
INDUSTRIAL STOCKS-M. CAP. BETWEEN 50M AND 200M					
STOCK NAME	13 WEEK VOLUME INDEX	PRICE	M.CAP (MILL)	PRICE	M.CAP (MILL)
METRO INDUSTRIES LIMITED	27.59	2.05	63	2.50	50
LATEC INVESTMENTS LIMITED	6.61	0.78	105	10.00	107
INTER-PACIFIC EQUITY LIMITED	4.81	2.88	147	3.00	87
AUSTORE PROPERTY TRUST	4.26	0.80	102	0.80	51
FINE METALS CORPORATION LIMITED	3.84	2.50	85	2.40	120
EQUITY FINANCE LIMITED	3.78	1.75	55	2.40	57
PINE VALE INVESTMENTS LIMITED	3.72	0.59	88	0.53	153
RODGATE INTERNATIONAL CORPORATION LIMITED	2.37	0.40	102	0.53	65
ROTHWELLS LIMITED	2.35	3.50	106	2.17	98
SEA WORLD PROPERTY TRUST	2.17	0.34	78	1.50	79
KENTAURO LIMITED	1.89	1.65	89	1.77	52
OVERSEAS STRATEGIC HOLDINGS LIMITED	1.84	1.65	84	3.20	67
TTL CORPORATION LIMITED	1.60	3.40	103	1.30	139
CHALLENGE BANK LIMITED	1.09	2.40		6.70	57
INDUSTRIAL STOCKS-M. CAP. LESS THAN 50M					
STOCK NAME	13 WEEK VOLUME INDEX	PRICE	M.CAP (MILL)	PRICE	M.CAP (MILL)
FELTEX INTERNATIONAL LIMITED	55.81	2.70	2	1.85	113
DETRAC INDUSTRIES LIMITED	13.30	0.45	3	2.50	51
ALTRAC LIMITED	10.47	1.50	41	0.87	108
AUSTRAL GROUP LIMITED	10.12	1.25	29	2.80	
AUSTRALIAN RESORT DEVELOPMENT LIMITED	6.83	1.00	14		
WESTRAIAN FOREST INDUSTRIES LIMITED	6.77	2.85	44		
JOYCE CORPORATION LIMITED	5.69	1.86	10		
MALTI TRANSPORT HOLDINGS LIMITED	2.74	0.50	11		
CORD HOLDINGS LIMITED	1.82	0.29	6		
VICTORY ARMAMENTS LIMITED	1.53	1.10	12		
DGA AUSTRALIA LIMITED	1.38	1.10	7		
GOLDWIN INVESTMENTS LIMITED	1.32	0.45	2		
PENNO SECURITIES LIMITED	1.00	0.18	3		
BADEN PACIFIC LIMITED	0.56	0.86			
MINING AND OIL-M. CAP. > 200M					
STOCK NAME	13 WEEK VOLUME INDEX	PRICE	M.CAP (MILL)	PRICE	M.CAP (MILL)
ANGLO AMERICAN PACIFIC LIMITED	6.32	1.85	227		
DOMINION MINING & OIL N.L.	4.82	2.40	201		
NORTH KALGURRI MINES LIMITED	3.24	1.80	697		
METALS EXPLORATION LIMITED	2.73	1.85	253		
HILL 50 GOLD MINE N.L.	2.73	2.15	296		
NORTH FINDERBACH MINES LIMITED	2.38	14.50	919		
M.J.M. HOLDINGS LIMITED	2.28	2.72	2656		
INJUN MINING LIMITED	2.08	14.50	818		
BELL RESOURCES LIMITED	2.08	14.50	3088		
ALCAN AUSTRALIAN LIMITED	1.95	1.28	478		
C.R.A. LIMITED	1.85	10.45	5612		
WESTERN MINING CORPORATION HOLDINGS LIMITED	1.85	7.85	4647		
EMPEROR MINES LIMITED	1.82	1.50	756		
QUEENSLAND COAL TRUST	1.62	13.00	368		
METANA MINERALS N.L.	1.48	10.00	335		
CONSOLIDATED EXPLORATION LIMITED	1.47	8	552		
WHIM CREEK CONSOLIDATED N.L.	1.37	3.00	285		
POSEIDON MINING LIMITED	1.26	4.40	350		
PAN AUSTRALIA MINING LIMITED	1.16				
FORBATH N.L.	1.09				
MINING AND OIL-M. CAP. BETWEEN 50M AND 200M					
STOCK NAME	13 WEEK VOLUME INDEX	PRICE	M.CAP (MILL)	PRICE	M.CAP (MILL)
MOON SECURITIES LIMITED	3.77	2.50	50		
POSPHORITE RESOURCES LIMITED	3.70	10.00	107		
CONSOLIDATED EQUITY AND FINANCE CORPORATION LTD	3.11	3.00	87		
PANGLOSS RESOURCES LIMITED	2.80	0.80	51		
EASTNET LIMITED	2.82	2.40	120		
LITTLE RIVER GOLDFIELDS N.L.	2.40	2.40	57		
JAMERLAIN MINERALS N.L.	2.23	0.53	153		
ROME ENERGY COMPANY LIMITED	2.17	0.53	65		
CHASE MINERALS N.L.	1.89	1.50	98		
MANWORTH HOLDINGS LIMITED	1.77	1.55	79		
MANWORTH PACIFIC LIMITED	1.77	3.20	52		
HELM RESOURCES LIMITED	1.84	1.30	67		
CONSOLIDATED RUTLE LIMITED	1.57	6.70	139		
NORTH QUEENSLAND RESOURCES N.L.	1.53	1.85	57		
JASON MINING LIMITED	1.36	2.50	113		
CHOCULUS MINING N.L.	0.95	0.87	51		
ASTRO MINING N.L.	0.75	2.80	108		
MINING AND OIL-M. CAP. LESS THAN 50M					
STOCK NAME	13 WEEK VOLUME INDEX	PRICE	M.CAP (MILL)	PRICE	M.CAP (MILL)
KALBARA MINING N.L.	6.12	0.83	20		
MACQUEBIE OIL N.L.	6.47	0.80	28		
OCEAN RESOURCES N.L.	6.36	0.90	6		
NEW AUSTRALIAN RESOURCES N.L.	5.00	2.50	35		
JOINT PLACANT GOLD TRUST	4.47	0.50	22		
STANT N.L.	3.42	0.24	15		
GREAT AUSTRALIA RESOURCES N.L.	2.78	0.60	12		
WYVOS SULPHATES (N.T.) LIMITED	2.45	0.23	28		
WESTERN AUSTRALIAN MINES LIMITED	2.25	0.28	9		
AUSTRALIAN GOLD MINE N.L.	2.25	0.55	16		
WITTALFADERS AUSTRALASIA LIMITED	2.21	0.30	17		
CARBON MINERALS N.L.	2.16	0.28	7		
ARCQUEST TECHNOLOGY LIMITED	2.14	0.85	31		
AUSTRALIAN OVERSEAS MINING LIMITED	1.84	0.80	20		
PERSEVERANCE CORPORATION LIMITED	1.05	2.40	14		

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/AU00/00551

**A. CLASSIFICATION OF SUBJECT MATTER**

Int. Cl. <sup>7</sup>: G06F 17/60

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC: G06F 17/60

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
WPAT, USPTO

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A, P	US 6012042 (Black et al) 4 January 2000 Whole Document	1-30
A	US 5761442 A (Barr et al) 2 June 1998 Whole Document	1-30
A	CA 2084743 A1 (W. McIntosh) 19 June 1993 Whole Document	1-30

☐ Further documents are listed in the continuation of Box C ☒ See patent family annex

<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>		<p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&amp;" document member of the same patent family</p>
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Date of the actual completion of the international search  
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**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.  
**PCT/AU00/00551**

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report	Patent Family Member
US 6012042	
US 5761442	
CA 2084743	

END OF ANNEX